



Virg Bernero, Mayor

2011 TRAFFIC SUMMIT MEETING

HOSTED BY THE PUBLIC SERVICE DEPARTMENT

February 17, 2011

9:00 AM

**City Council
Chambers**

2011 Traffic Summit Meeting

Hosted By:
City of Lansing
Public Service Department



Virg Bernero, Mayor



February 17, 2011
9:00 AM
City Council Chambers



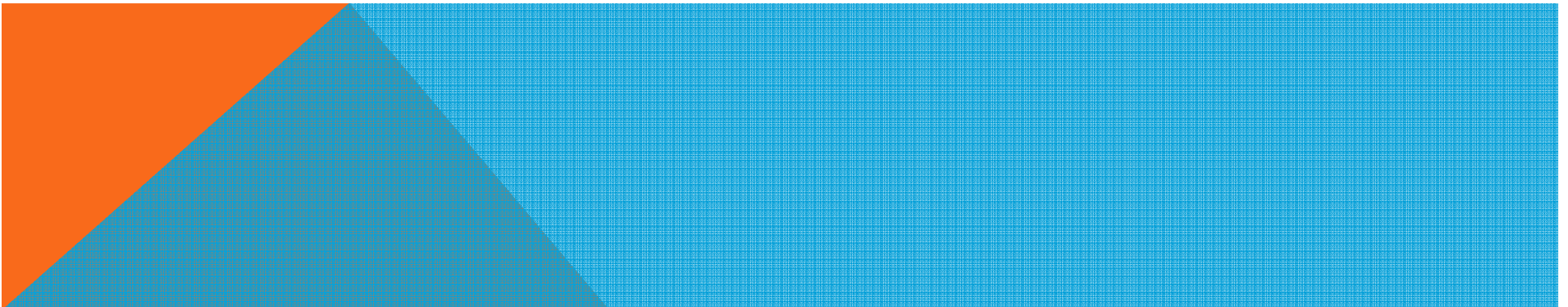
City of Lansing Personnel:

Chad Gamble, P.E.. – Director of Public Service

Dean Johnson, P.E. – City Engineer 483-4458

Jane Dykema, P.E. – Assistant City Engineer 483-4460

Alec Malvetis – Assistant City Engineer 483-4459



Good News!!

Parking Vouchers
For City Of Lansing
Parking Structures
Are available here.

We'll give you three hours worth – enough time to stay for lunch Downtown!



PLEASE SIGN IN

2011 Traffic Summit Sign -In Sheet

[illegible]

PLEASE
SIGN UP TO RECEIVE
THE CONSTRUCTION
OBSERVER, IF YOU
DO NOT GET IT
AND WOULD
LIKE TO



The Construction Observer

*Lansing
We Build
the FUTURE*



www.LansingCSO.com
Vol. 4, Update No. 18 - December 1, 2010

SWISH SPEAKS

Well, my fin-less friends, the time has come to wrap-up the Observer for 2010 and for me to say, "See you next year!" Thanks to the completion of the 2010 CSO projects and other major construction, Lansing is quickly becoming a cleaner, greener and healthier city. To recap, here are a few of the exciting CSO accomplishments from 2010.

West Saginaw between Westmoreland and North Chestnut (015N) along with South Washington between Mt. Hope and Holmes (034B) were areas that received major CSO improvements. This year alone, the program constructed approximately three miles of new sanitary sewer area, four miles of new water main and four and a half miles of reconstructed roadway.

During the projects surrounding Ingham Regional Medical Center and Sparrow St. Lawrence campus, traffic flowed smoothly and access to businesses remained open.

With the sewer separation project now 70 percent complete, as much as 952.1 million fewer gallons of sewage overflow will hit Lansing's rivers each year. These improvements are not only leading to cleaner rivers and lakes, but also to a healthier and more beautiful environment for all of Mid-Michigan!

With a few CSO and other wet-weather program initiatives scheduled for 2011, rest assured, I'll be kicking-off next spring's construction season with a splash. See you in March!

FINAL ISSUE OF THE SEASON!

We are 70 Percent Complete!

CSO Traffic Updates and Construction Progress

015N – Saginaw

- Final paving is complete on the following streets: Kilborn between Walnut and Pine; Chestnut between Willow and West Grand River, and between Kilborn and Oakland; West Grand River between Pine and Seymour; Madison between Chestnut and Sycamore; Sycamore between Oakland and Saginaw; Pine between Oakland and Saginaw; and Saginaw between Westmoreland and Chestnut

034B – Washington

- All streets are final paved and open to traffic
- Sewer lining will continue on Washington this week
- Some miscellaneous final items will be completed in the spring of 2011

2011 Construction

- Sanitary, storm and water main installation will begin on Brook Street in the spring of 2011; installation of underground utilities will continue south on Sycamore and west on Daleford to Princeton
- Oakland will be closed to through traffic between Walnut and Martin Luther King Jr.; detours will be posted
- Underground utilities will be installed on Sycamore through the intersection of Oakland
- Chicago and Wisconsin will be reconstructed south of Daleford to Oakland
- Underground utilities will be installed on Princeton between Saginaw and Daleford
- Underground utilities will be installed on Martin Luther King Jr. between Saginaw and Oakland



CSO Hotline: 517.394.5566 Traffic Updates: 530AM Text Updates: text the word "lansingcs" to 67463 (msgme)



America's Community
Information Exchange

Register – it's free and easy!

A decorative banner at the bottom of the slide, featuring a blue background with a fine grid pattern. An orange triangle is positioned on the left side, partially overlapping the blue area.

www.nixle.com

City of Lansing

(Short Break)

City of East Lansing

Ingham County Road Commission

Michigan State University

MDOT

Clinton County (Information Only)



Today's Participants

Copies of the 2011 Project Map
and Today's Presentation
Will be Posted to

www.cityoflansingmi.com

AND

www.lansingcso.com





Virg Bernero, Mayor

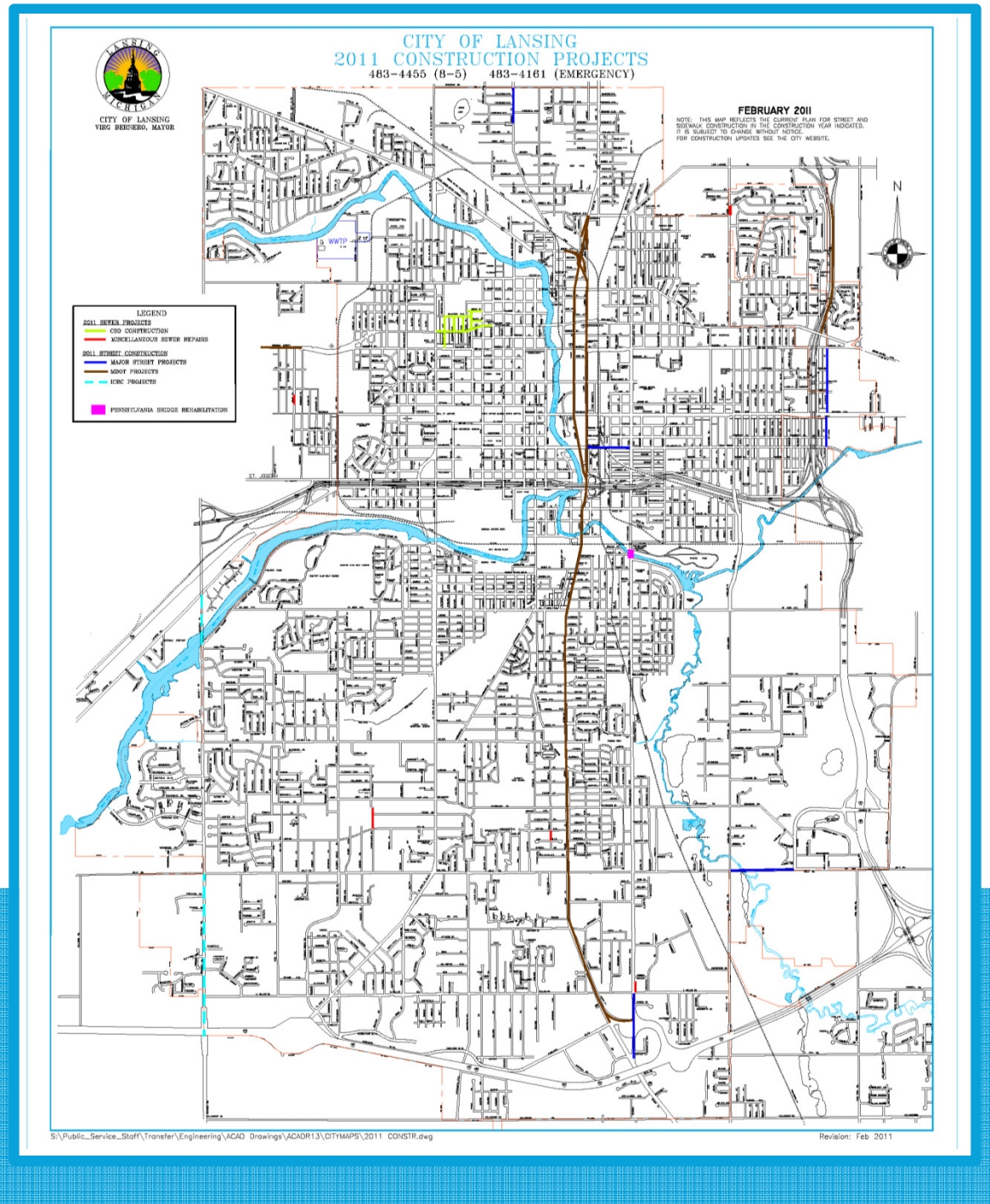
CITY OF LANSING PROJECTS

2011 CONSTRUCTION & BEYOND



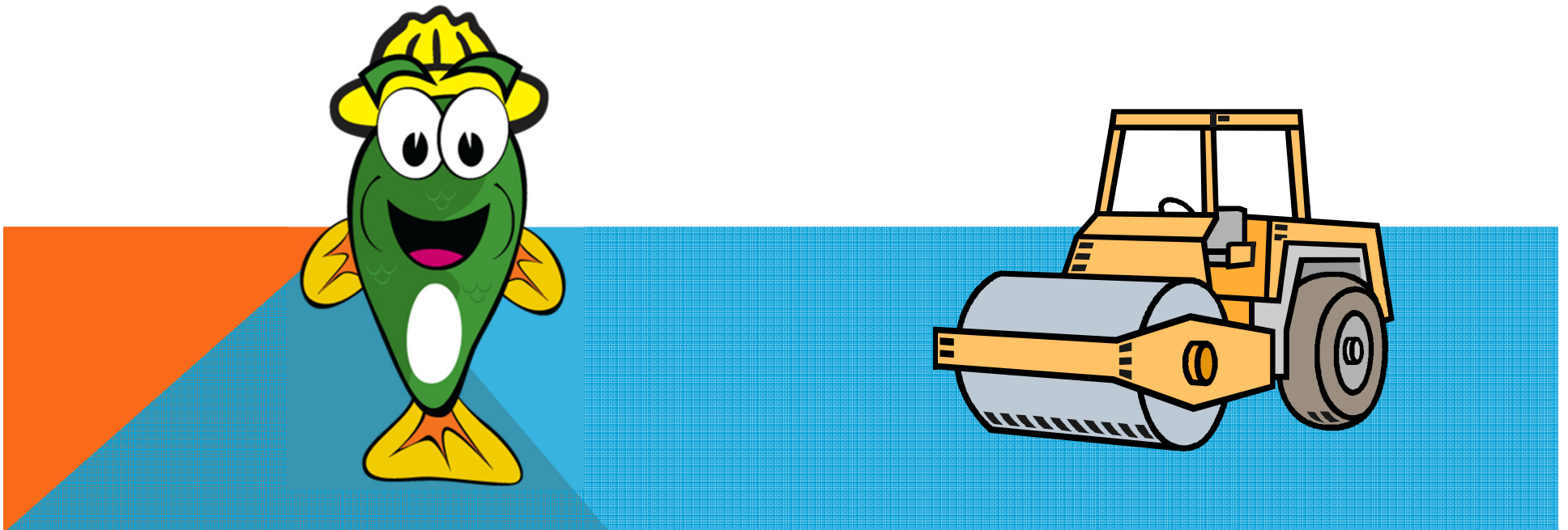
2011 Construction Project Map

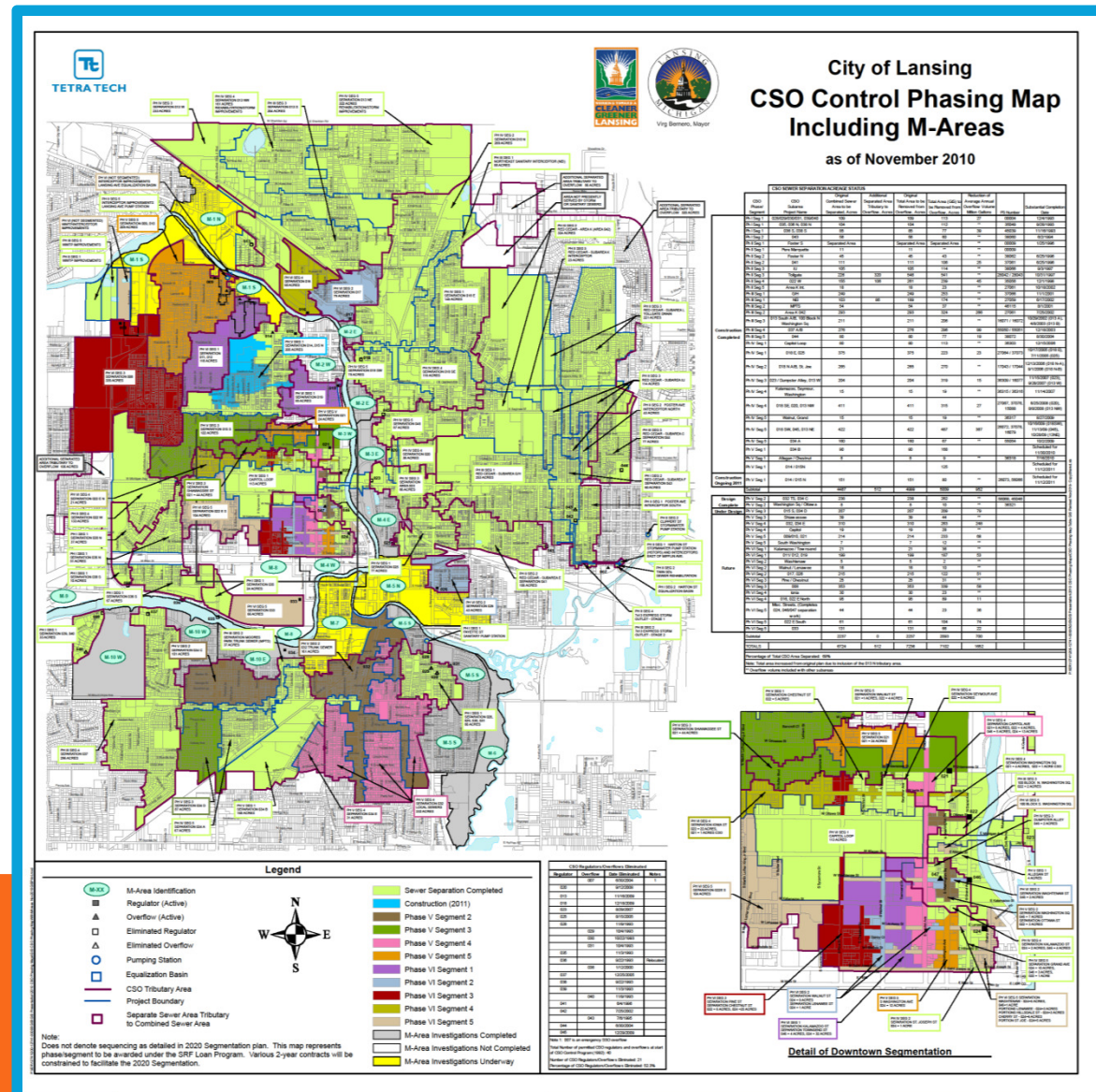
Available on website



2011 Sewer Construction Projects

Alec Malvetis, Assistant City Engineer





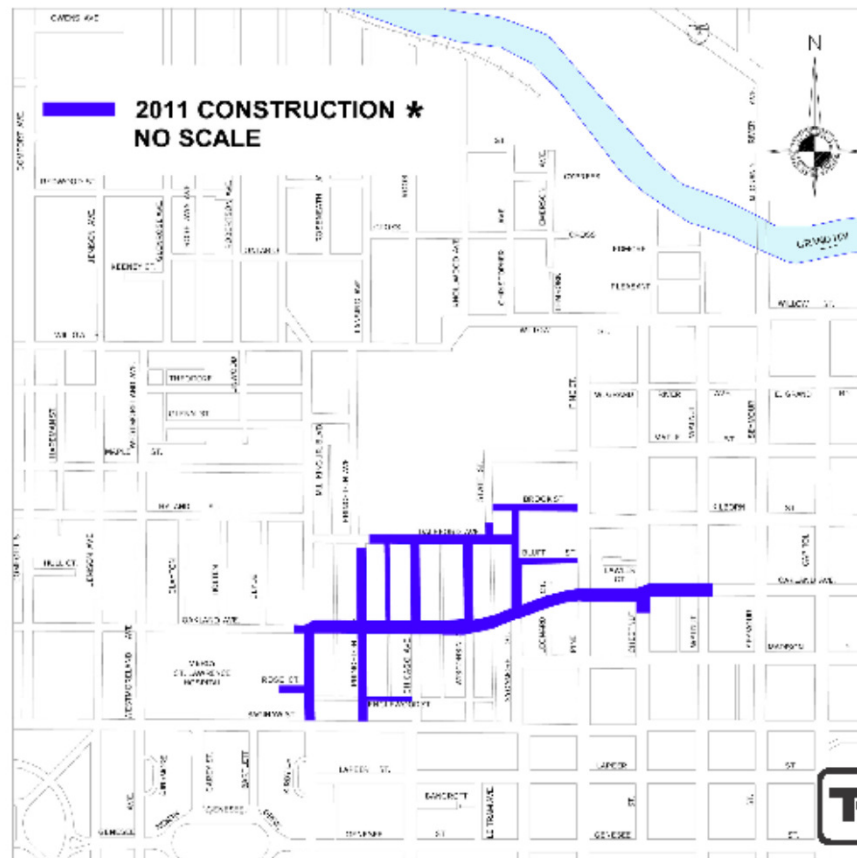
Lansing's CSO Control Program

www.LansingCSO.com

CSO Hotline: 394.5566 • hotline@lansingcso.com
City Emergency 483.4161 • LBWL Emergency 702.6490



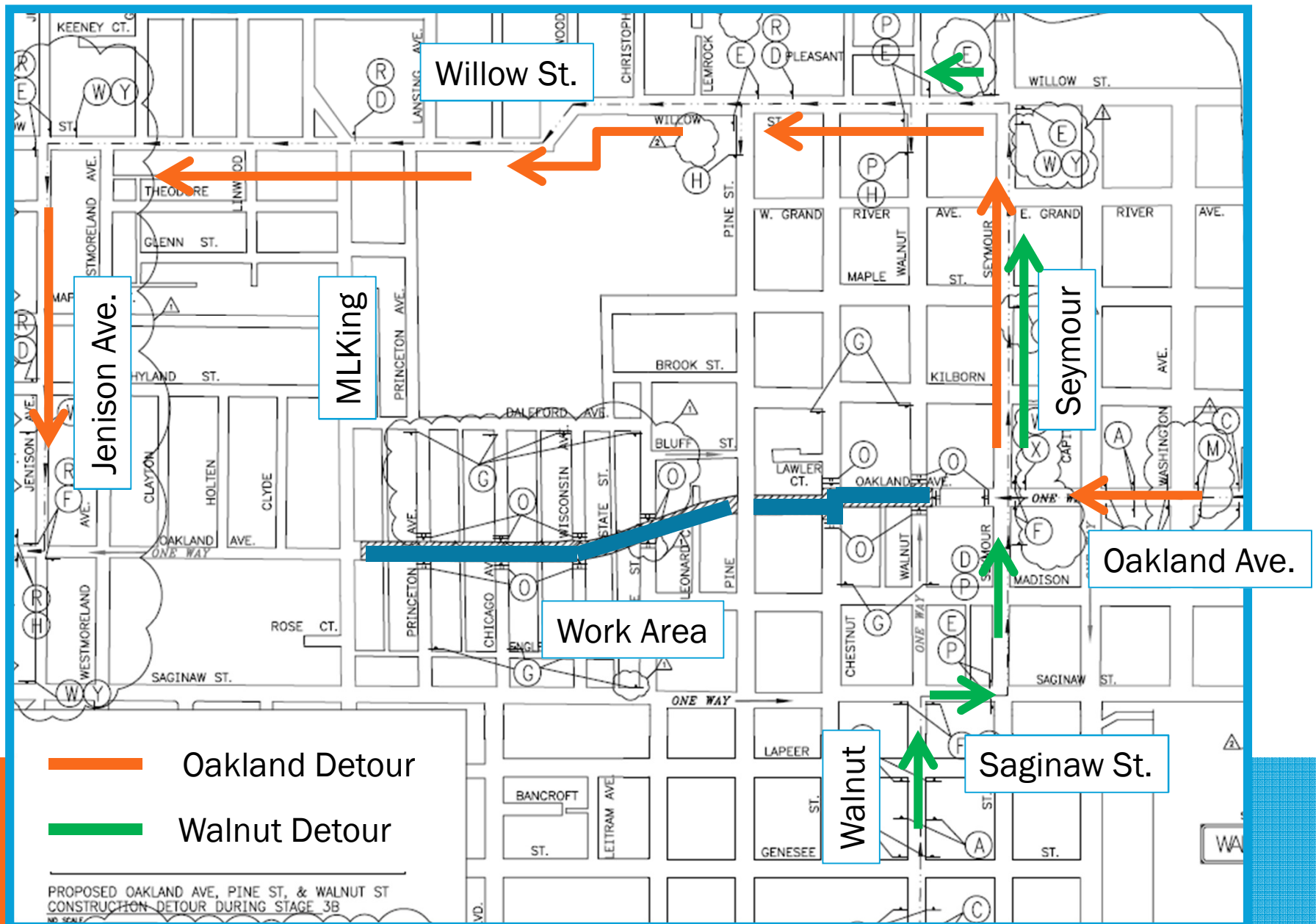
PHASE V SEGMENT I • AREA 015N



***NOTE: Schedule is Subject to Change**
For Updates, please visit www.LansingCSO.com

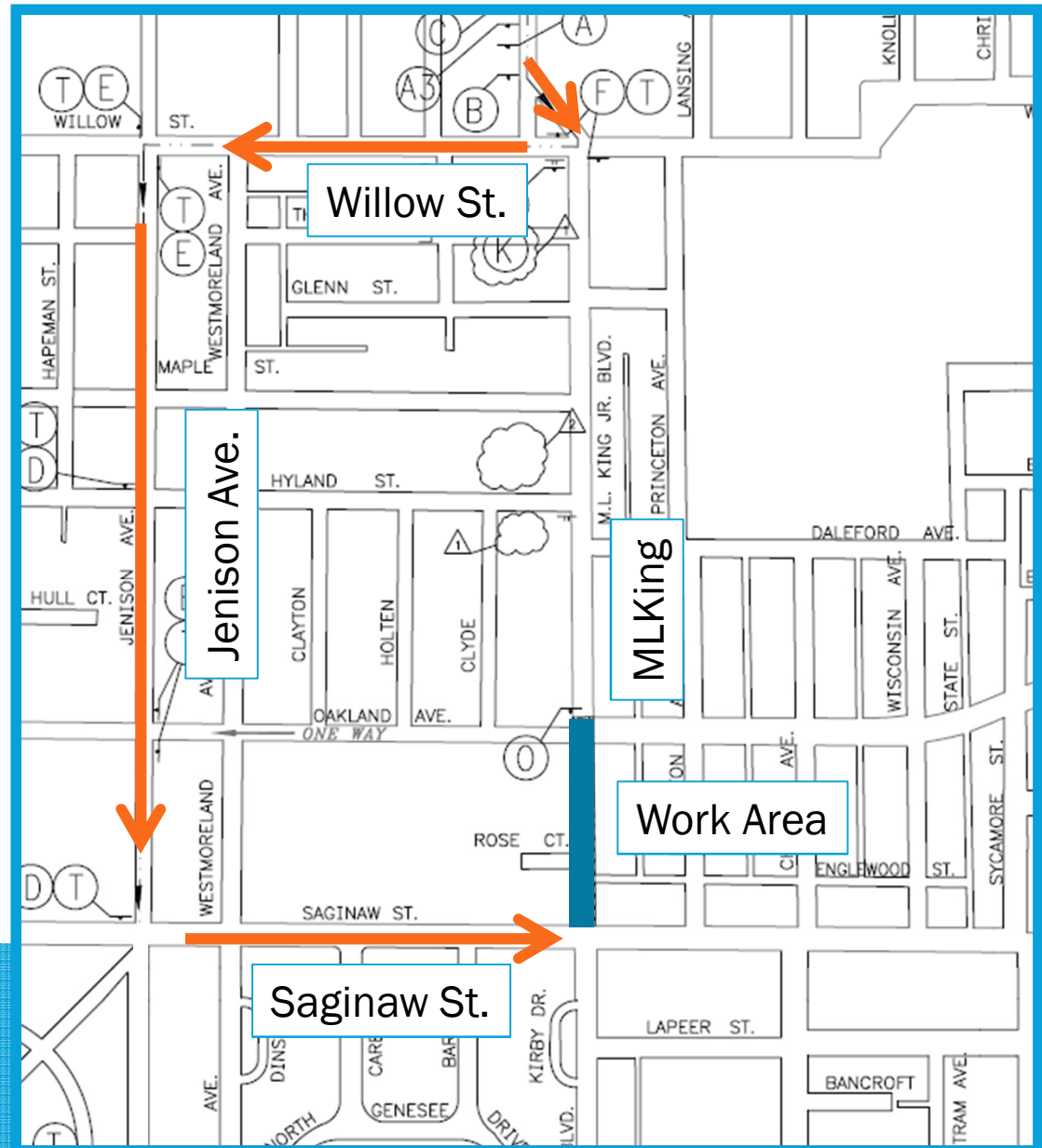
015 North 3rd Year Construction Plan

Project Engineer:
Dan Danke



015 North Detours

015 N
Southbound
Martin Luther
King, Jr., Blvd.
Detour



Miscellaneous Sewers

Sewer Replacement in 5 locations

- Summer Construction
- In-house Design



Project/Design Engineer: Ann Parry

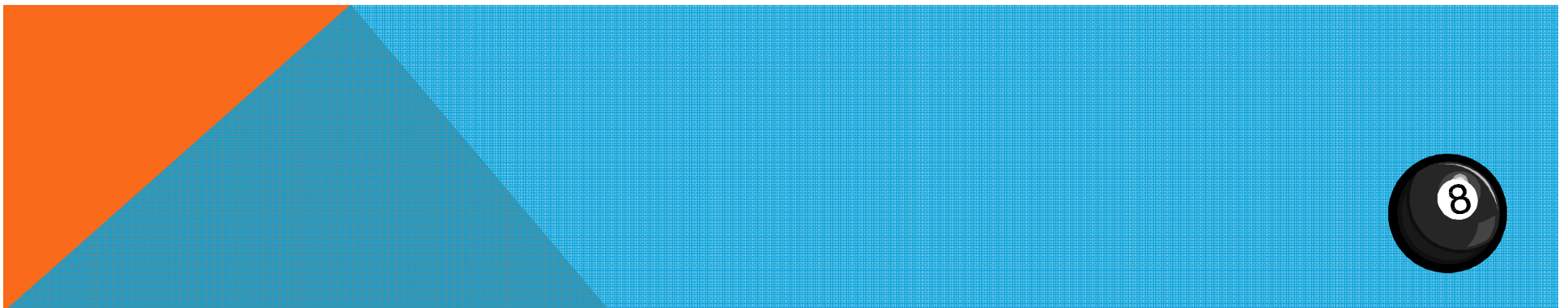


Miscellaneous Sewers

2 Major Streets – Lane Closures Only

Pennsylvania Avenue from Miller Road north 350 feet, east side of road

Wood Street from Northampton south 350 feet, east side of road (ICRC Road)



Miscellaneous Sewers

3 Local Streets – Closed to Through Traffic

Christiansen Road from Reo Road to 300 feet north of Pierce Road

Donald Street from Cox Boulevard to Potter Street

Grace Street from Michigan Avenue to Ionia Street (ICRC Road)



2011 Street Construction Projects

Jane Dykema, Assistant City Engineer





2011
Major Street Construction

Major Street Construction

Kalamazoo Street

Larch to Pennsylvania
Reconstruction

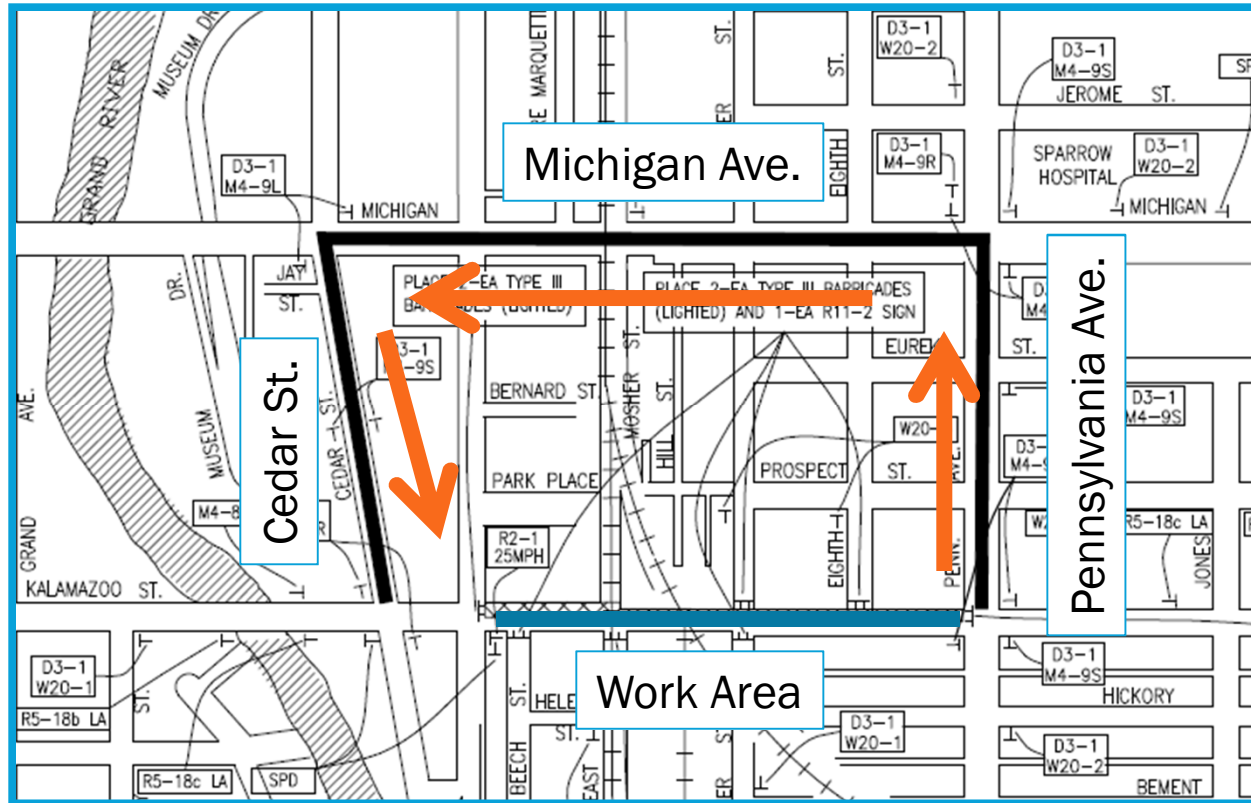
Schedule: Mid-April to Mid-July

Eastbound Traffic Maintained



Project Engineer: Bill Brunner

Kalamazoo Street - Larch to Pennsylvania



Westbound Traffic Detoured
Open to Eastbound Traffic

Jolly Road

Aurelius Road to Dunckel Road
Milling & Resurfacing

Schedule: Beginning of May to End of June

Single Lane Closures

No Detour Needed



Project Engineer: Bill Brunner

Jolly Road Milling & Resurfacing

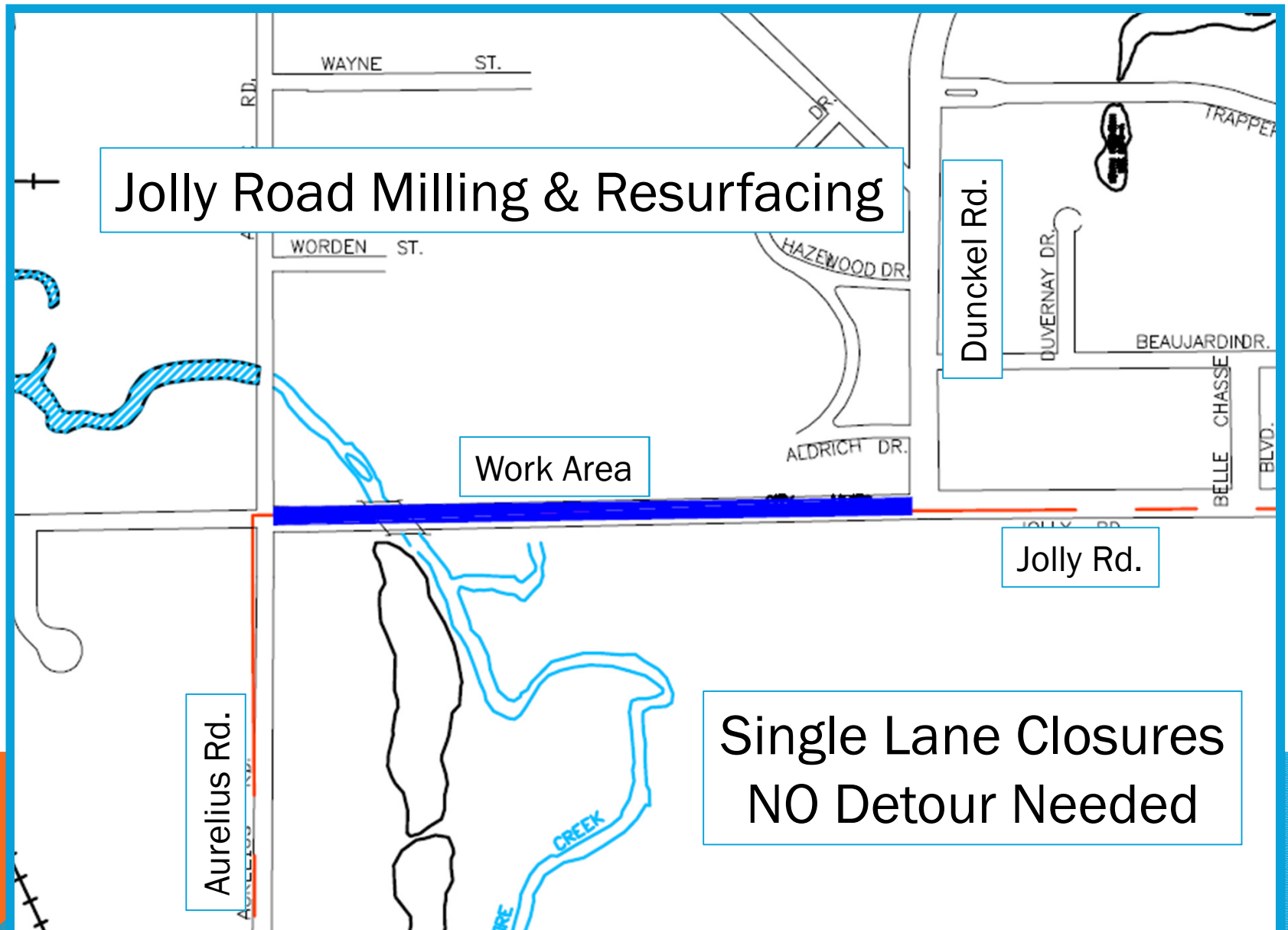
Work Area

Dunckel Rd.

Jolly Rd.

Aurelius Rd.

Single Lane Closures
NO Detour Needed



Pennsylvania Avenue

Miller Road to Cedar Street

Milling & Resurfacing

Schedule: Mid-May to Mid-July

Daytime Lane and Shoulder Closures

Some Nighttime Work 8PM to 6AM - With Detour

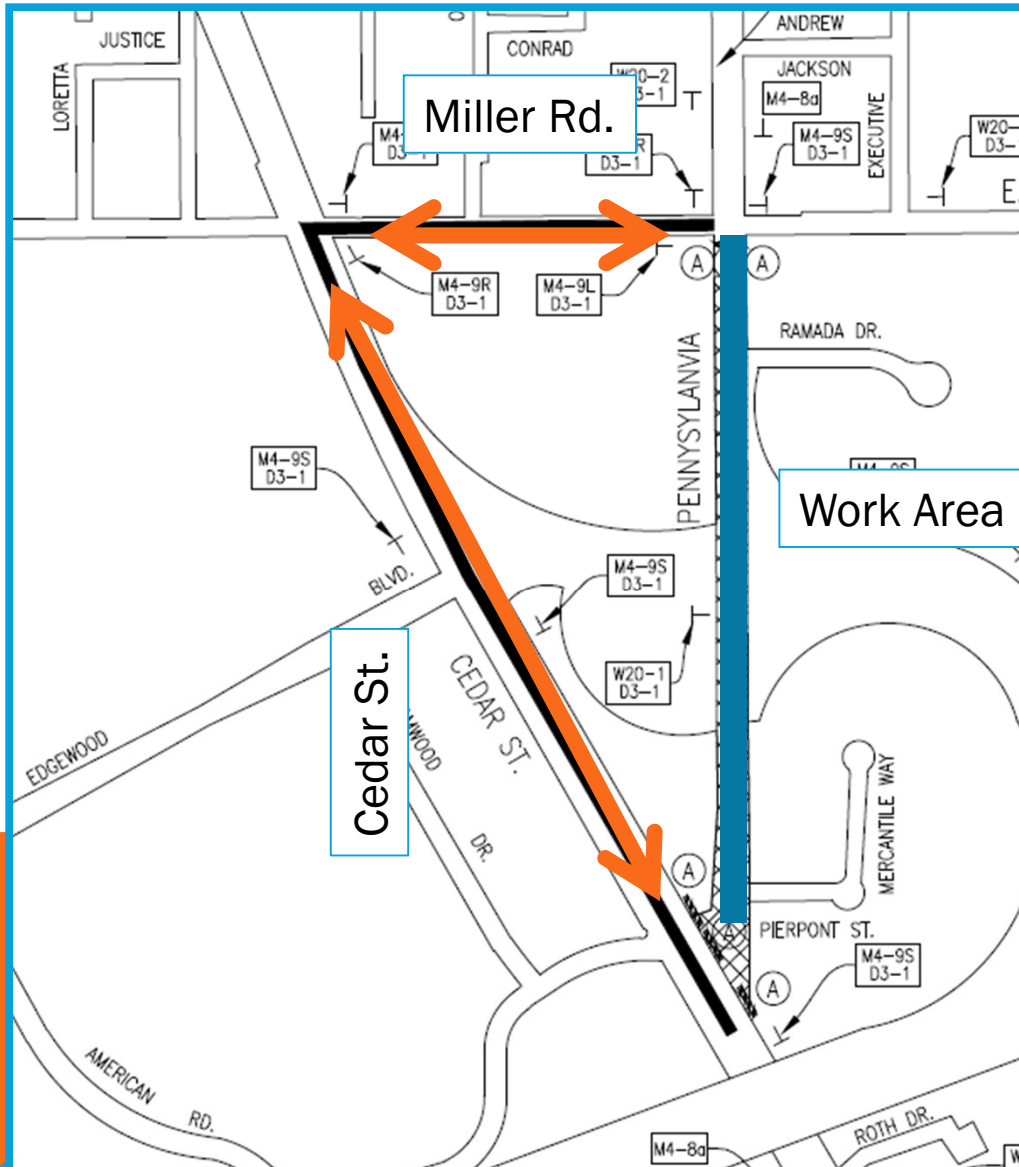
One Night Closure Of Miller Intersection - Detour Posted

Coordinated with MDOT Ramp Work



Project Engineer: Ann Parry

Pennsylvania Avenue – Mill & Resurface

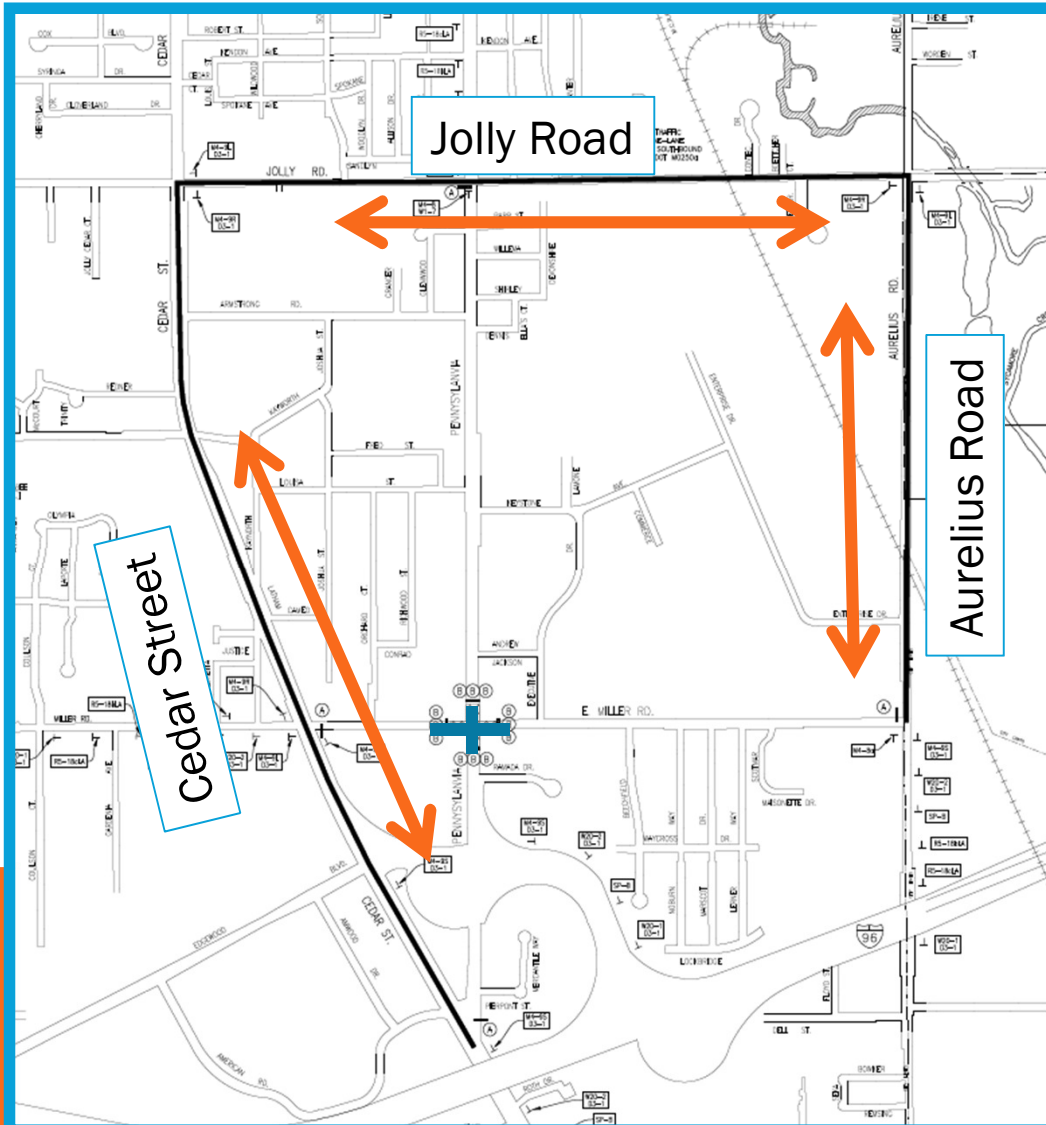


Daytime Lane and
Shoulder Closures

Nighttime Work
8PM to 6AM
With Detour

Access Maintained
To Businesses

Pennsylvania Avenue – Mill & Resurface



Miller
Intersection
Closure

One Night
Duration

Clippert Street

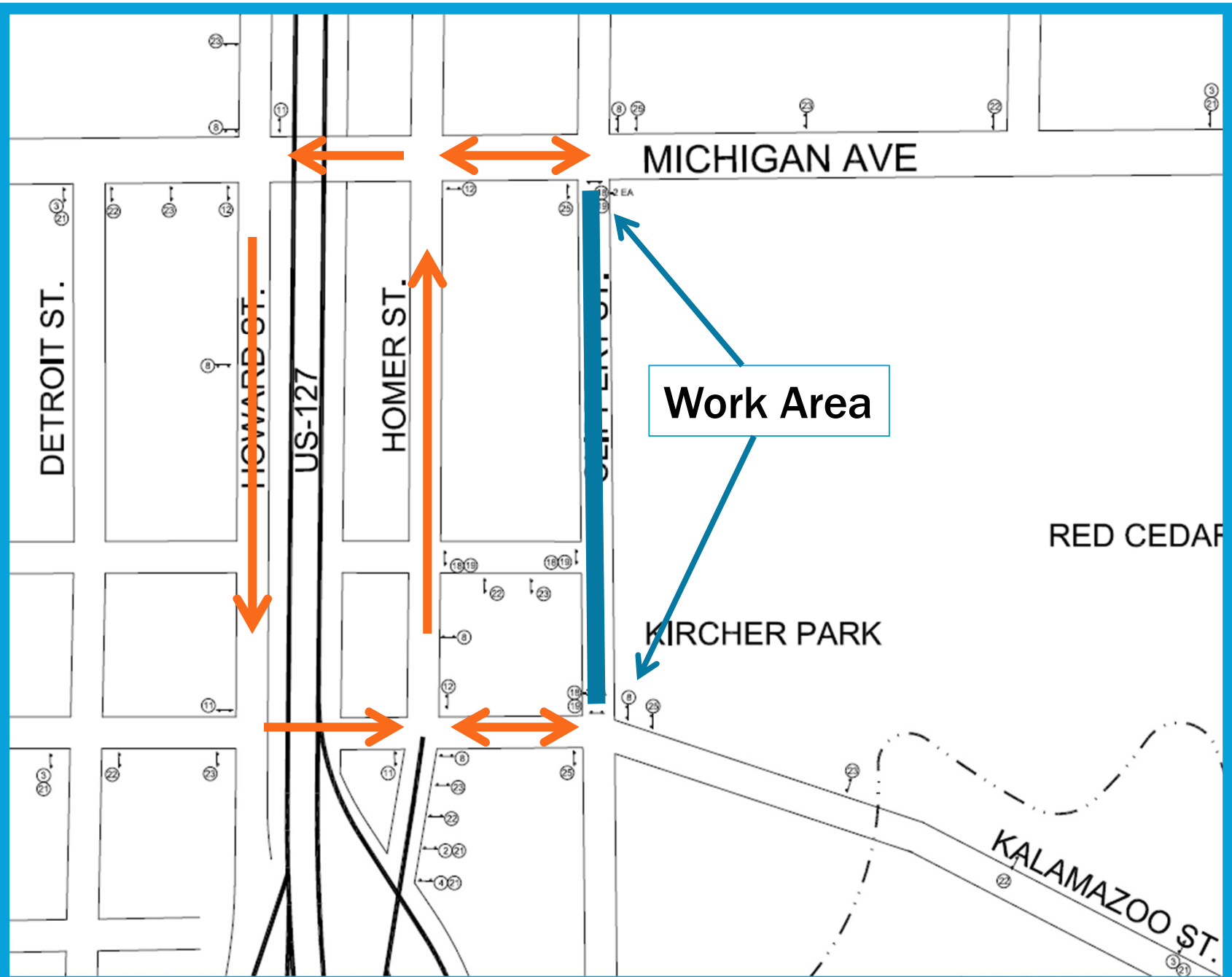
Michigan Avenue to Kalamazoo Street
Reconstruction

June to Late August

Detour to Homer/Howard



Project Engineer: Ann Parry



Clippert Street

Saginaw Street to Michigan Avenue

Milling & Resurfacing

Late August to October

Some sewer replacement work needed

Plan to keep intersections open to Frandor

Detour to Homer/Howard



Project Engineer: Ann Parry

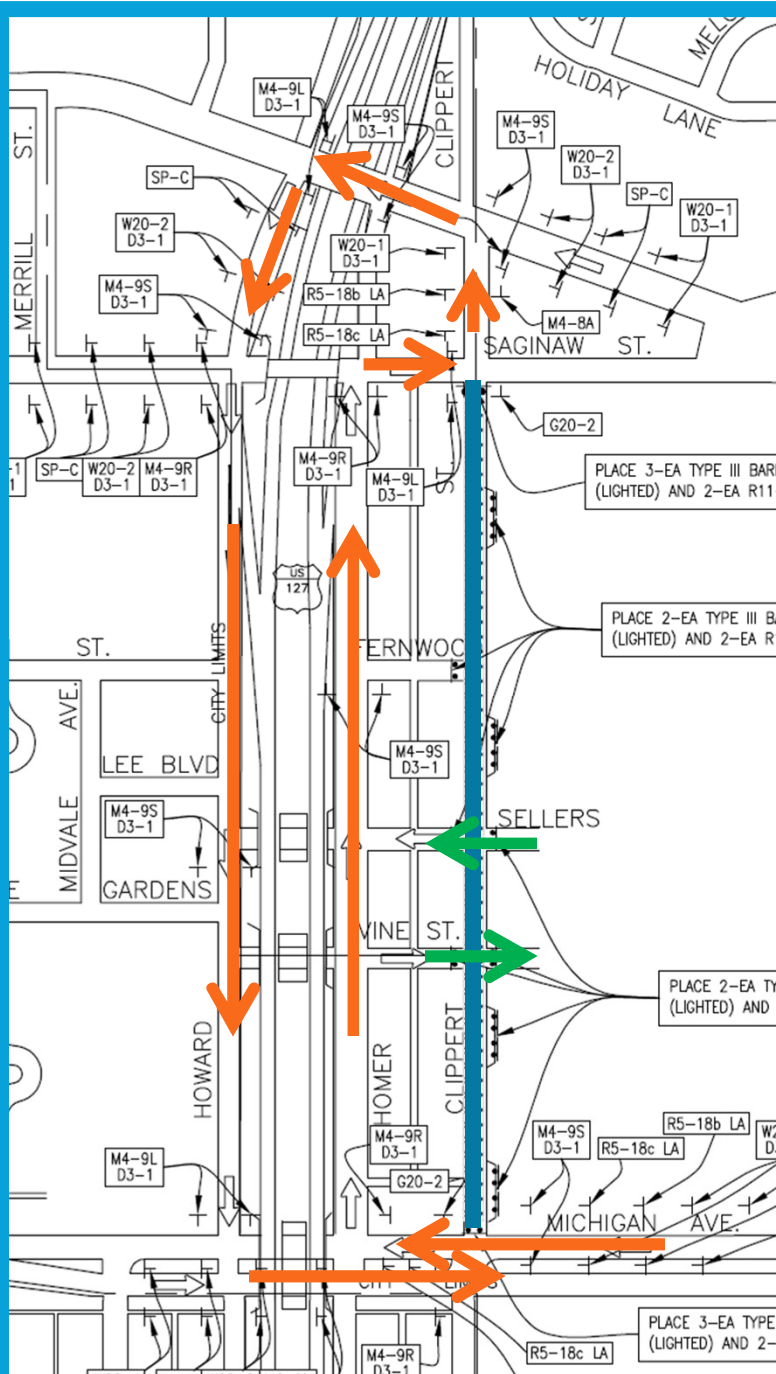
Clippert St.

Sewer Repair work

Mill and Resurface work

Keeping Intersections to/from
Frandor Open

Access to Businesses maintained



Turner Street

Carrier to Sheridan Reconstruction

Schedule: June to September

Keeping curbs

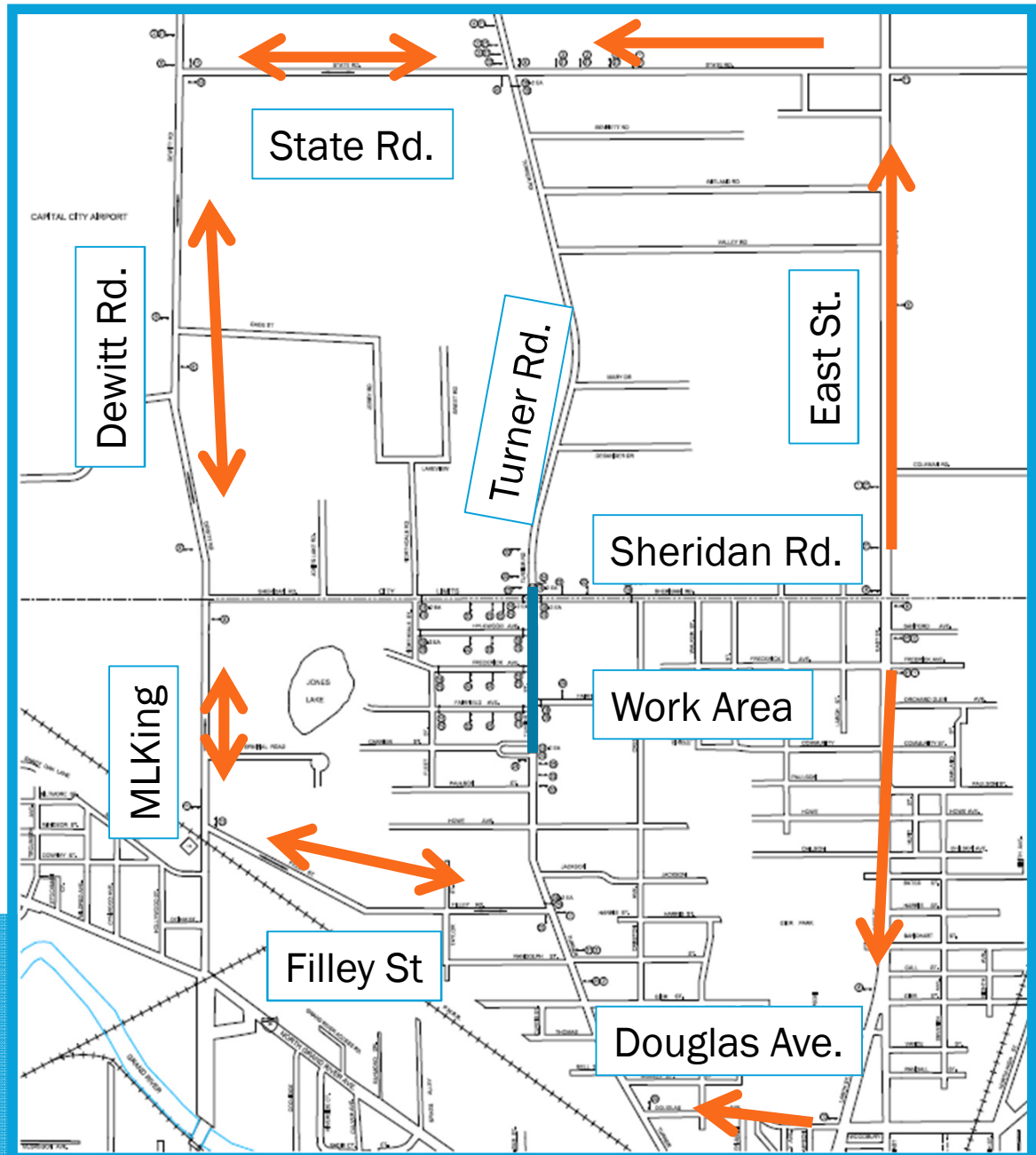
Water Main work before Road Work

Close Sheridan Intersection for part of the time

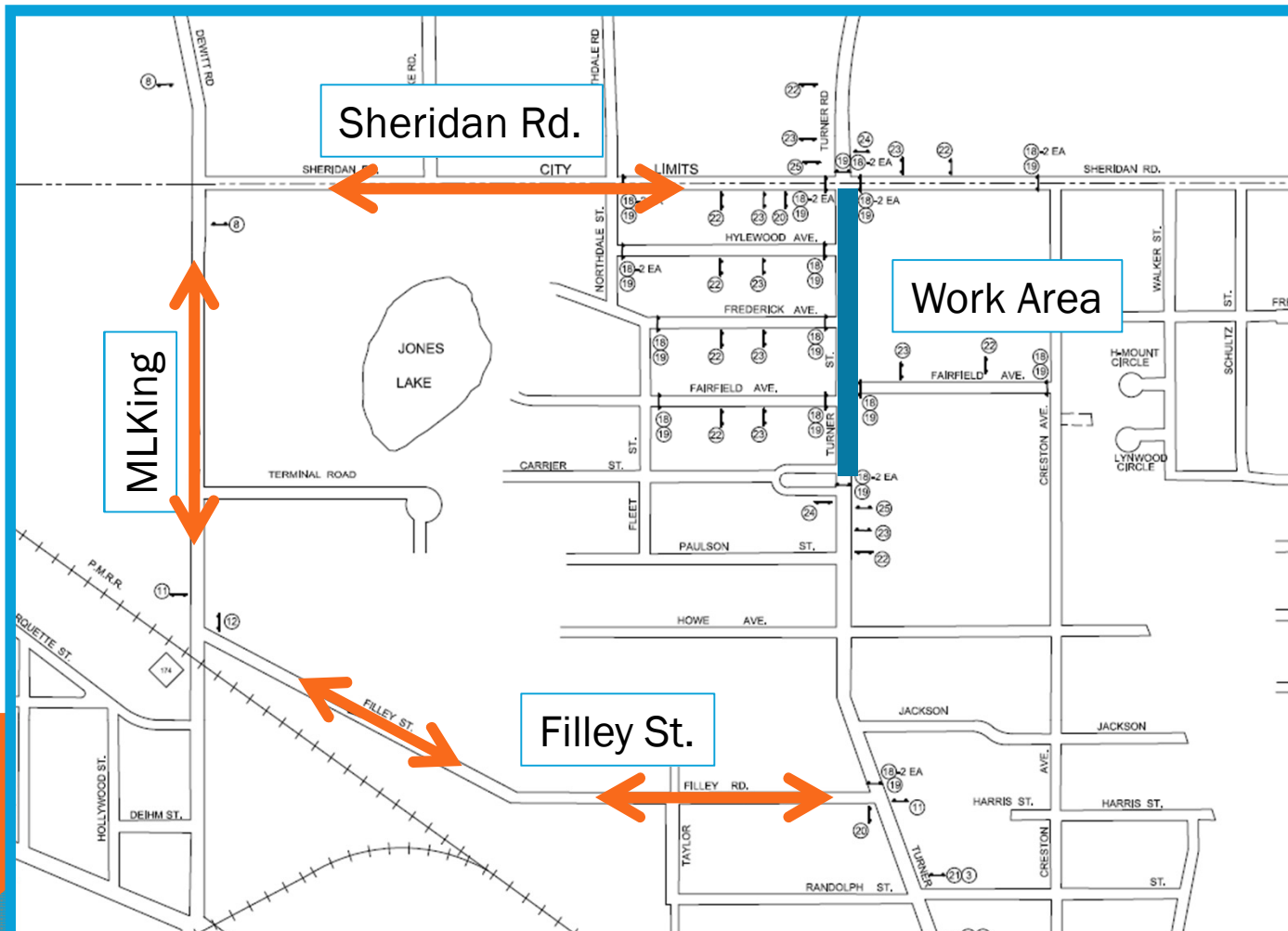


Project Engineer: Ann Parry

Turner Street Detour - Sheridan Rd. Intersection Closed



Turner St. Detour





BRIDGE
2011 CONSTRUCTION

Bridge Construction

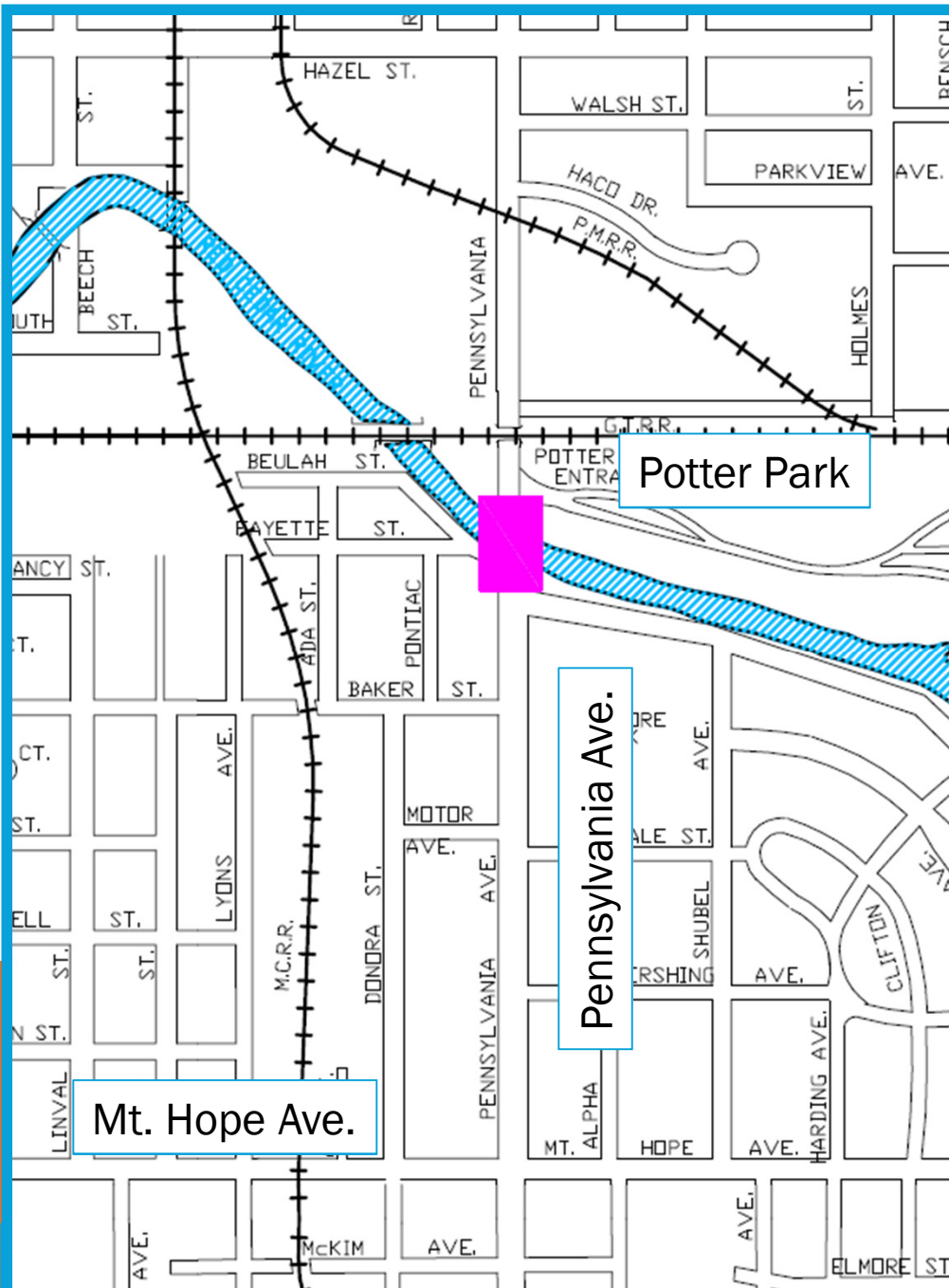
Pennsylvania Bridge Construction

Schedule: Late April through July

Traffic Maintained – One Lane Each Direction



Project Engineer : Zubair Ahmad



Pennsylvania Bridge Construction

Lane Closures Only

NO Detour

2012 - AND BEYOND

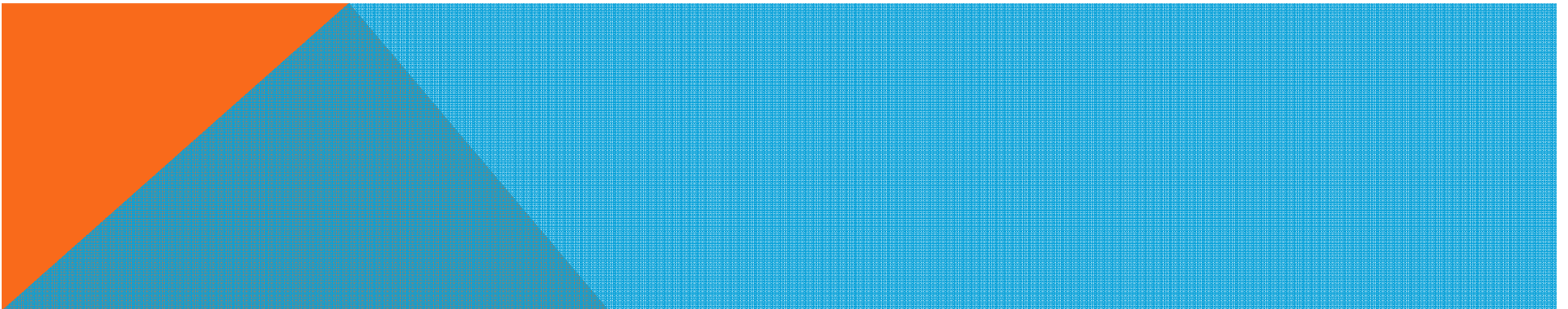
FUTURE PLANNED PROJECTS



LOOKING AHEAD

2012 Construction Non-Motorized Path Waverly Road

East Side of Road
Jolly Road to Moores River Drive



2012 Construction

S. Washington Avenue Reconstruction

In conjunction with Utilities for the new Power Plant

Main Street to Barnes Street (Actually to Bank Street)

Construction Completed in 2013

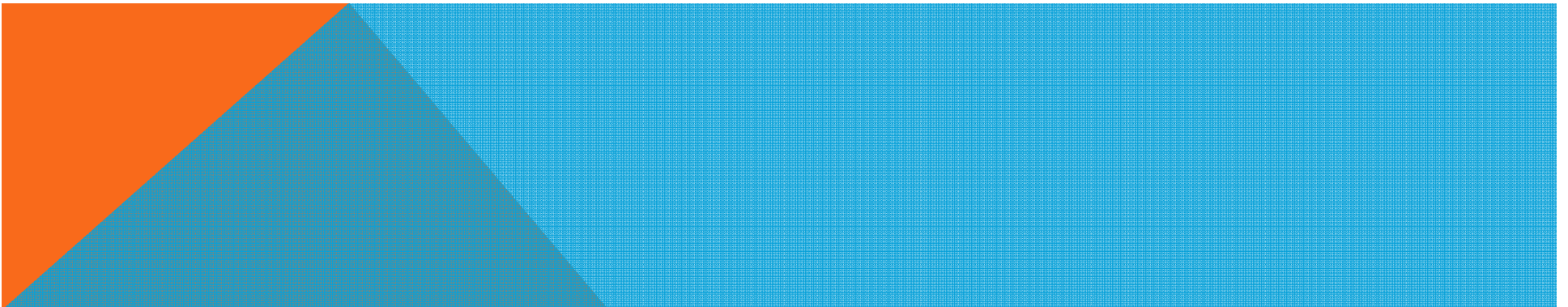


Project Engineer: Dan Danke

2012 Construction

Clippert Street Reconstruction

Saginaw Street to Grand River Avenue

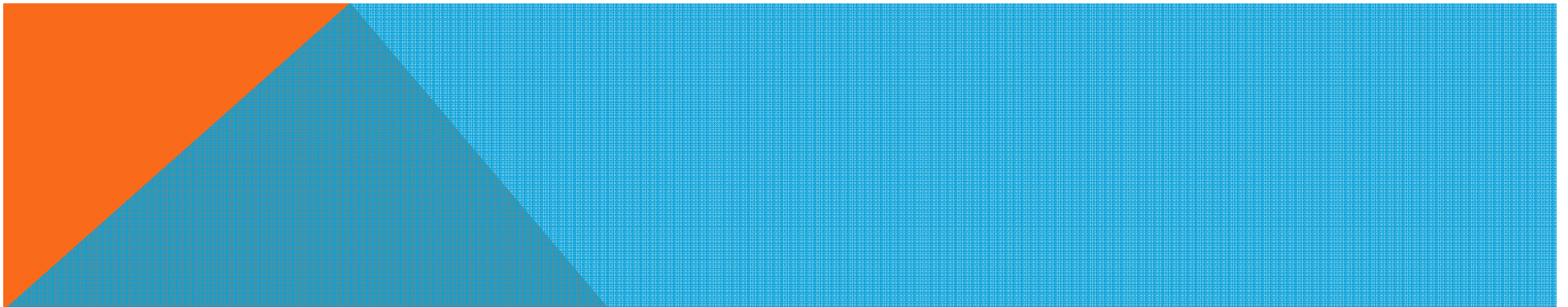


2013 Construction

Jolly Road

Milling & Resurfacing

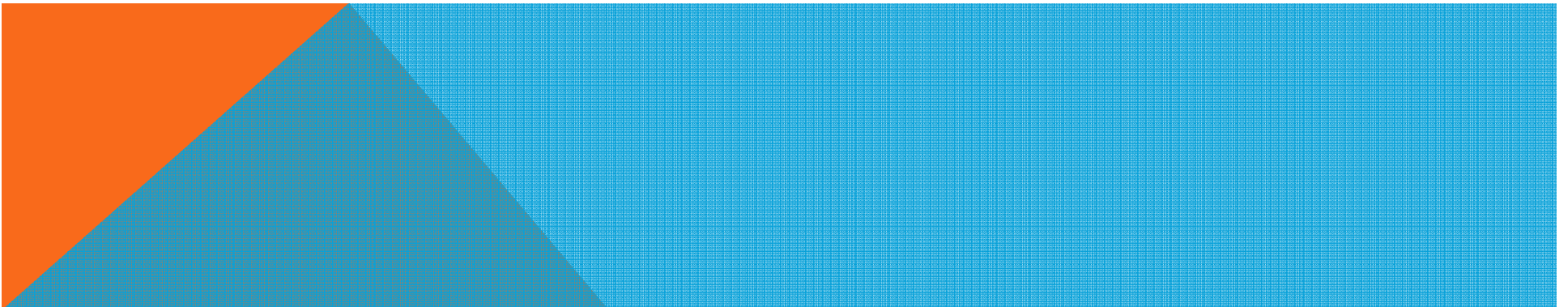
Pennsylvania Avenue to Aurelius Road



2013 Construction

Mt. Hope Avenue Bridge Rehabilitation

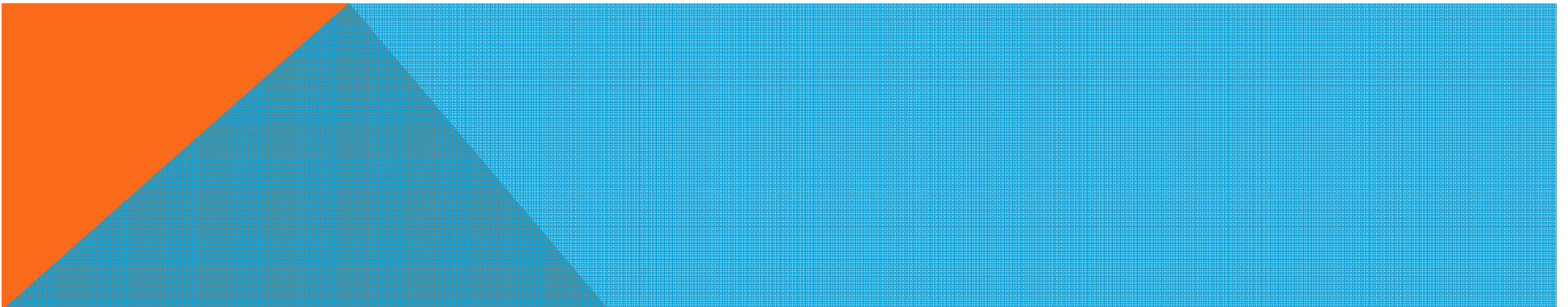
Located Between
Pennsylvania Avenue and Aurelius Road



2013 Construction

Holmes Road Reconstruction

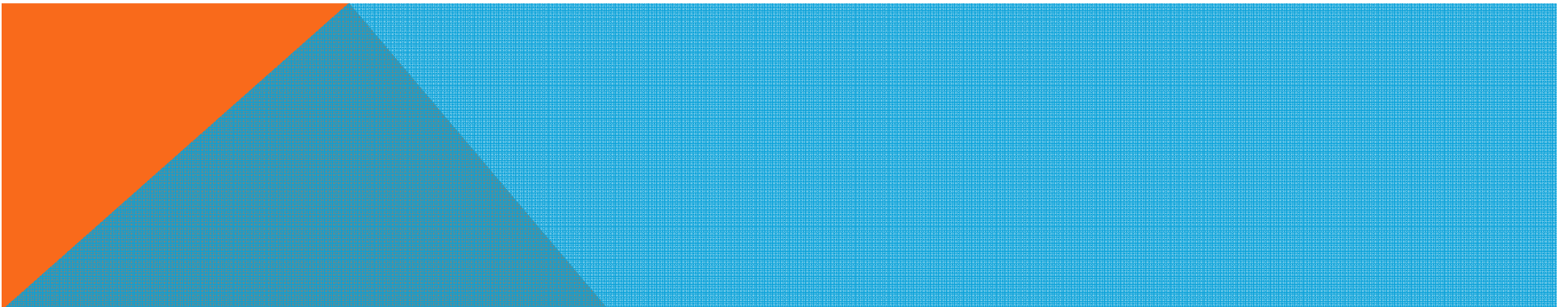
Pleasant Grove Road to
Martin Luther King, Jr. Boulevard



2014 Construction

Holmes Road Reconstruction

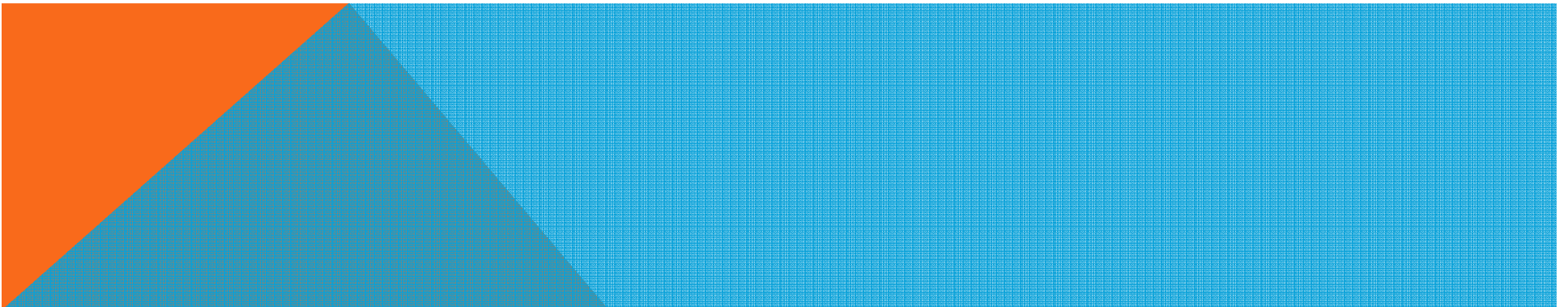
Deerfield Avenue to Pleasant Grove Road



2014 Construction

Holmes Road Reconstruction

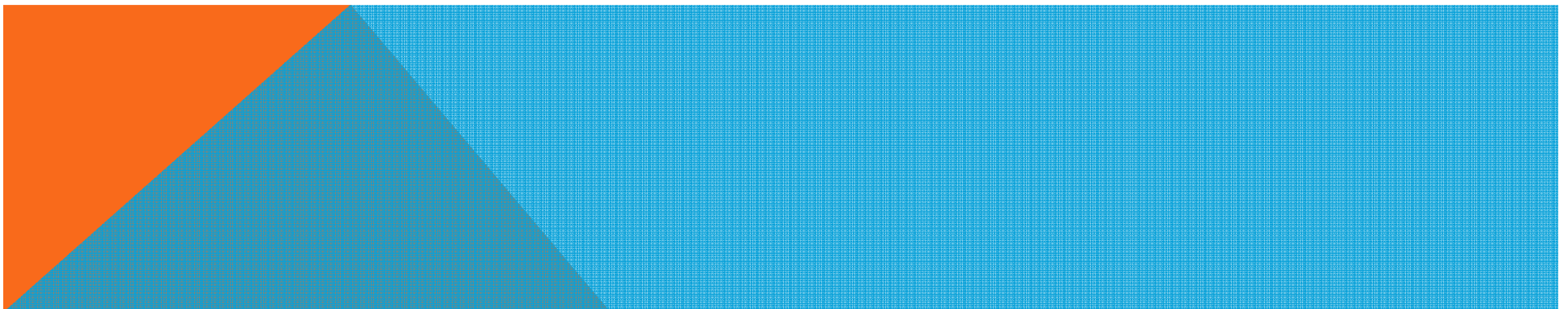
Martin Luther King, Jr. Boulevard to
Cedar Street



Clinton County Road Commission 2011 Projects

Resurfacing - Clark Road from Watson Road to Webster Road
Resurfacing – Wood Road from Clark Road to Howe Road
Signal Installation – Clark Road at Wood Road

No Detours Needed



INTERMISSION

STAND, STRETCH AND GET A COOKIE



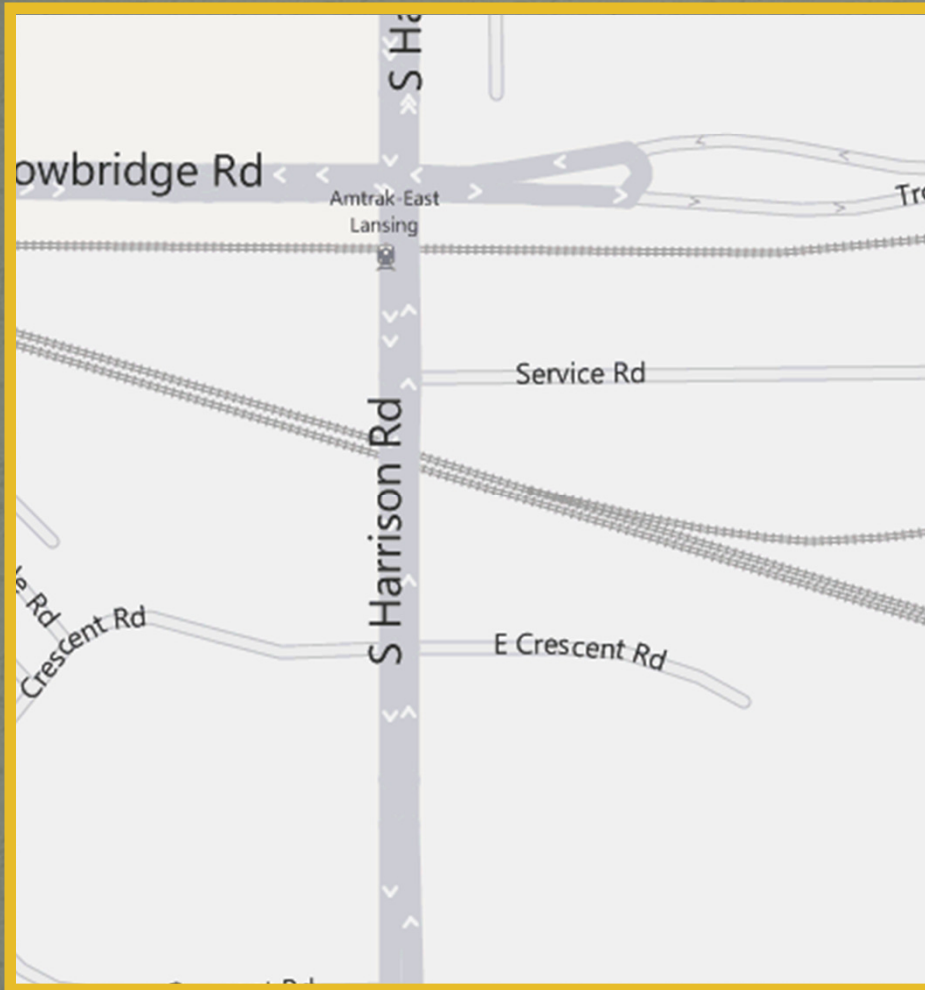


CITY OF EAST LANSING

2011 CONSTRUCTION PROJECTS



Bob Scheuerman



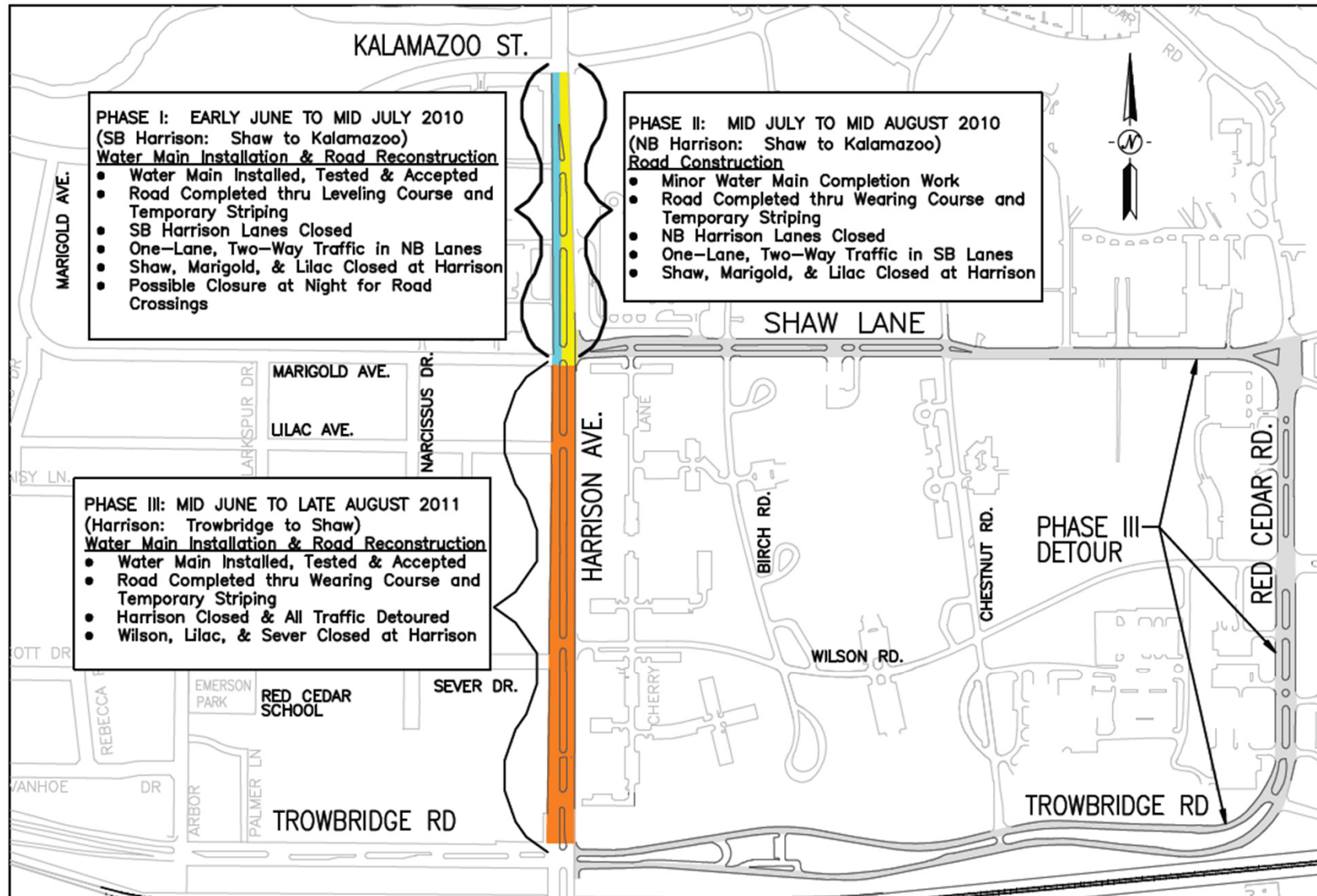
2011
RR Track Replacement

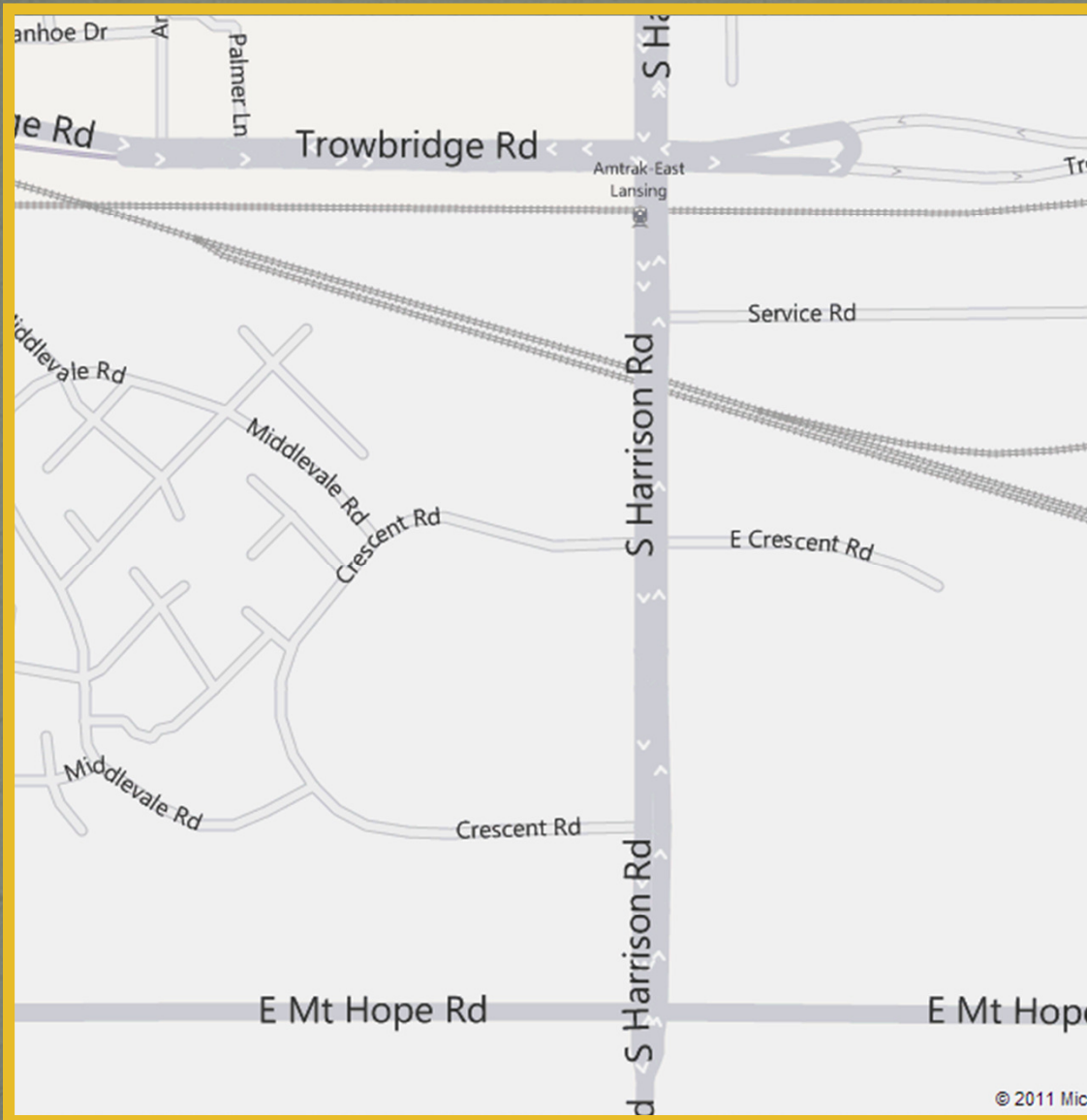
May 10 – June 13

Close Two lanes
At a time

Completed before
Harrison Road Project

2010 & 2011 HARRISON AVENUE RECONSTRUCTION PROJECT SCHEDULE & PHASING





2012 Construction

Harrison Road

Mt. Hope to
Trowbridge



INGHAM COUNTY ROAD COMMISSION

2011 CONSTRUCTION PROJECTS

Bob Peterson



Ingham County Road Commission Upcoming Projects



Bob Peterson

2011 Construction (Started in 2010)

Waverly Road

Moore's River Drive to Lansing Road (Lansing Township)

Work Includes:
Drainage Improvements
Concrete Pavement Repair



2011 Construction

Okemos Road Enhancement

Jolly Road to Clinton Street (Meridian Township)

Work Includes:
Street Lighting
Decorative Sidewalk
Plantings
Furniture



2011 Construction

Willoughby Road Bridge

Sycamore Creek (Alaiedon Township)

Work Includes:
Bridge Replacement



2011 Construction

Waverly Road

I-96 Bridge Deck to Jolly Road
(Delhi Township)

Work Includes:
Reconstruction
Road Widening
Resurfacing



2011 Construction

Zimmer Road

Grand River Intersection
(Williamstown Township)

Work Includes:

Intersection Approach Widening
Resurfacing



2011 Construction

Cedar Street

Dallas Avenue to Aurelius Road
(Delhi Township)

Work Includes:
Resurfacing



The background is a solid blue gradient. At the top, there are several wavy, horizontal lines in shades of light blue and cyan, creating a sense of movement or a horizon line.

Future Projects

2012 Construction

2012 Construction

Park Lake Road/Burcham Drive Intersection

Work Includes:
Install Modern Roundabout



2012 Construction

Washington Road

Holt Road to Willoughby Road
(Delhi Township)

Work Includes:
Resurfacing



2012 Construction

Willoughby Road

Washington Road to Beryl Street
(Delhi Township)

Work Includes:
Resurfacing



2012 Construction

Waverly Road

Willow Street Intersection
(Lansing Township)

Work Includes:
Signal Modernization



2012 Construction

Waverly Road

Michigan Avenue Intersection
(Lansing Township)

Work Includes:
Signal Modernization



MICHIGAN STATE
UNIVERSITY

MICHIGAN STATE UNIVERSITY
2011 CONSTRUCTION PROJECTS

Scott Gardner

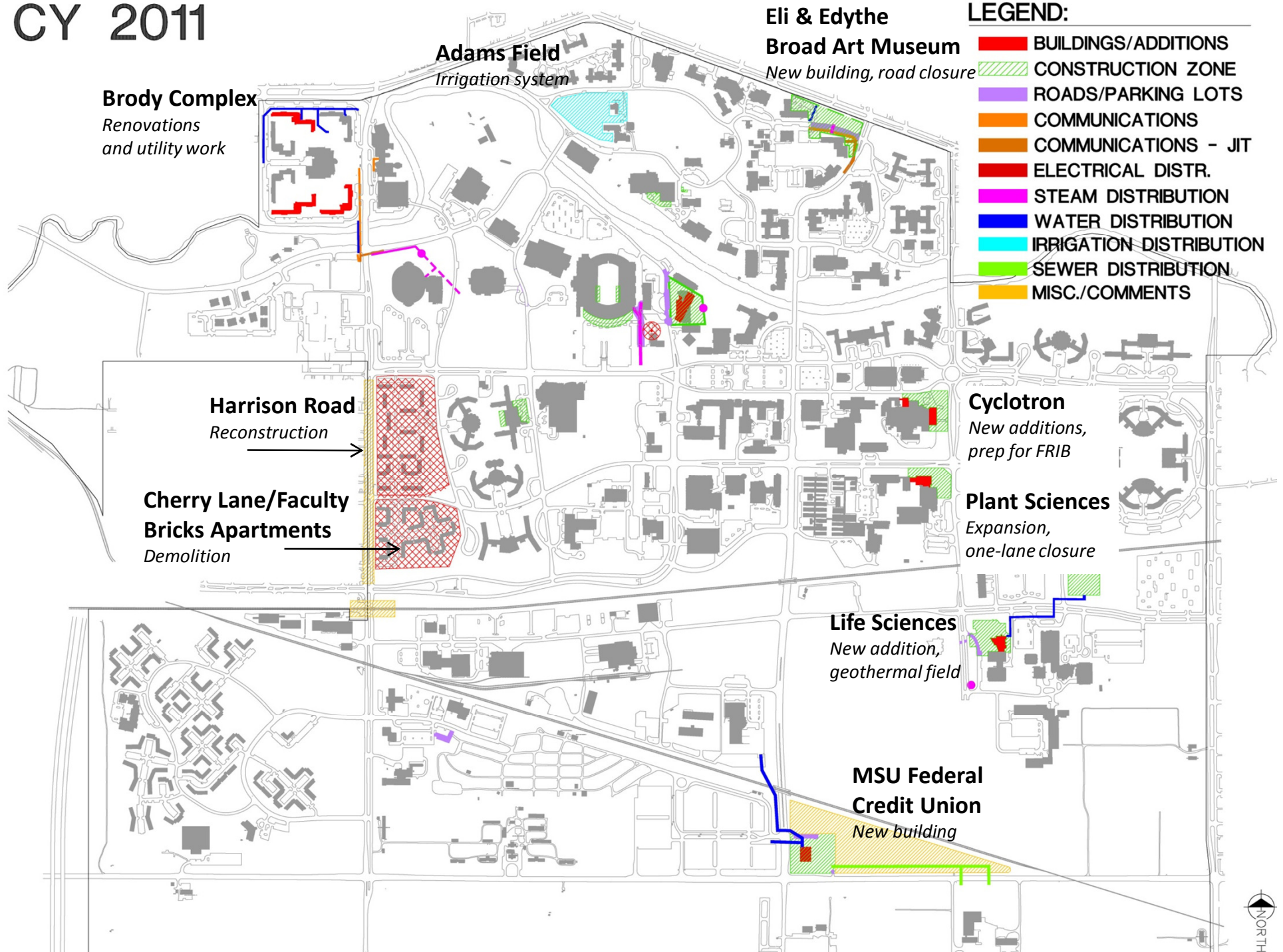


Construction @ MSU

*An overview of projects that
will impact mobility at MSU during
the 2011 construction season*

Lansing Traffic Summit
February 17, 2011

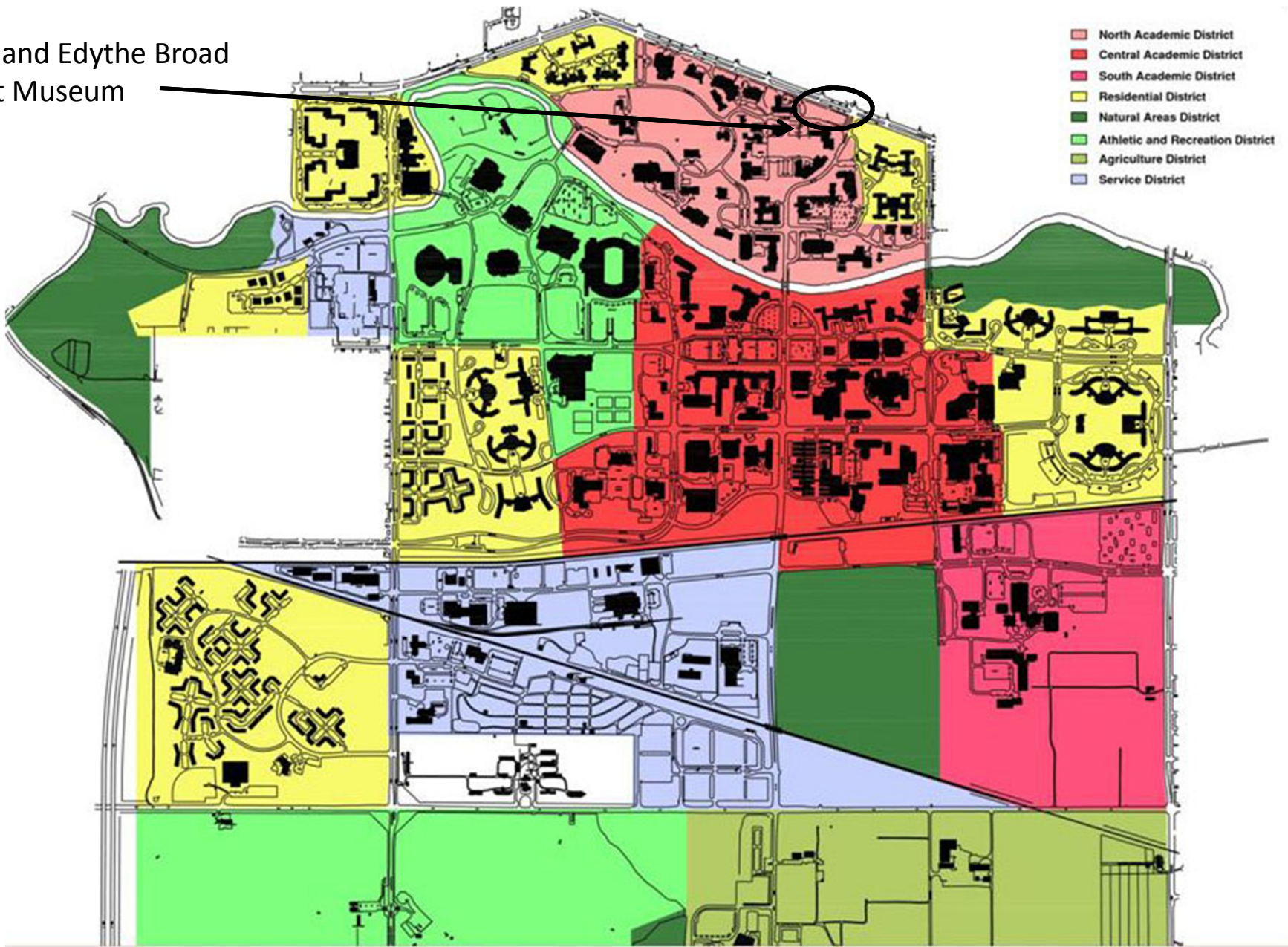
CY 2011



Eli and Edythe Broad Art Museum

MICHIGAN STATE
UNIVERSITY

Eli and Edythe Broad
Art Museum



Eli and Edythe Broad Art Museum
February 2011

**MICHIGAN STATE
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Eli and Edythe Broad Art Museum
February 2011

**MICHIGAN STATE
UNIVERSITY**



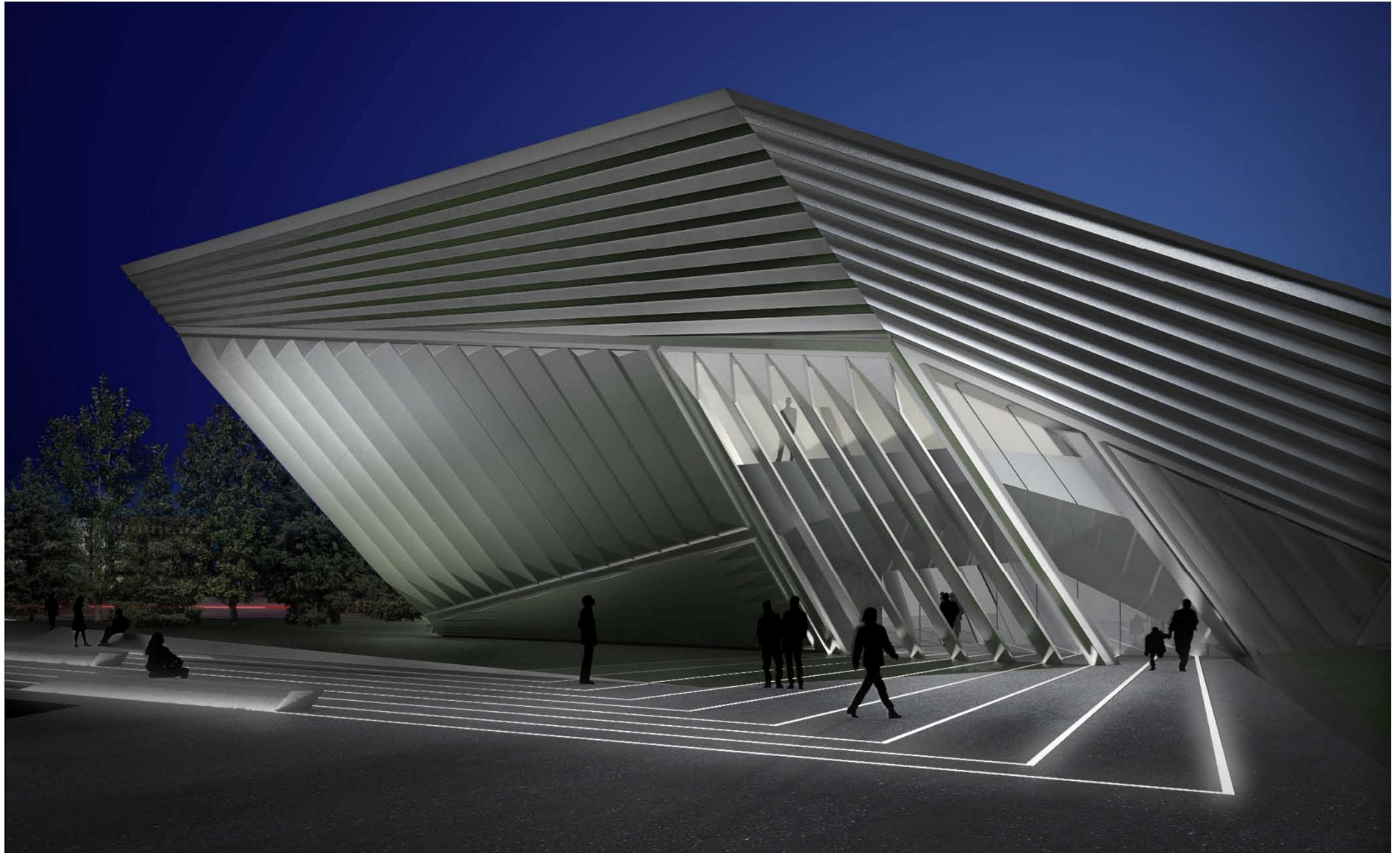
Eli and Edythe Broad Art Museum
February 2011

**MICHIGAN STATE
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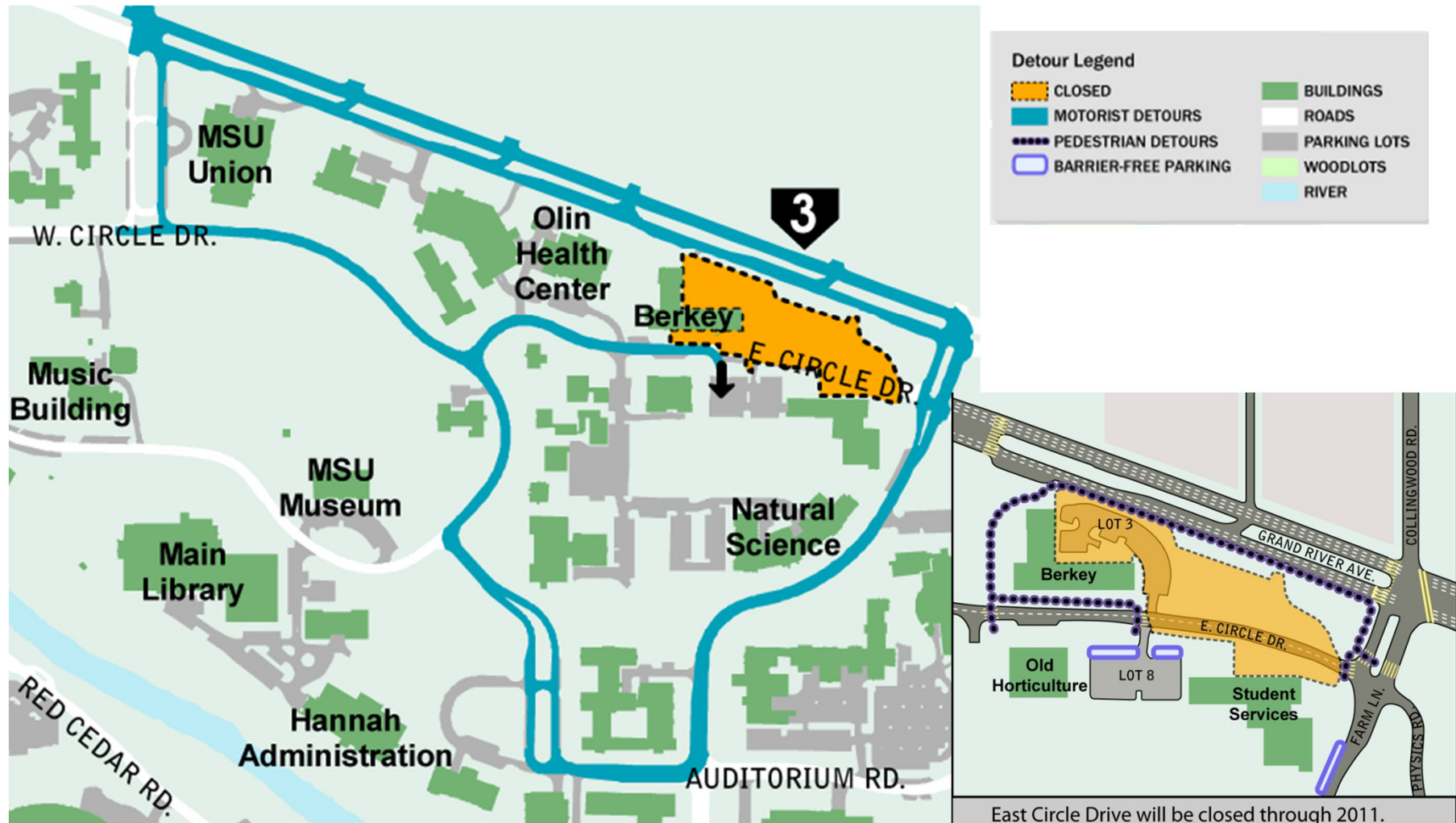
Eli and Edythe Broad Art Museum
February 2011

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Eli and Edythe Broad Art Museum 2011 Detours

MICHIGAN STATE
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East Circle Drive will be closed through 2011. Intermittent delivery access to Lot 3 at Berkey Hall will be available based on construction activities. Contact Construction Project Representative Erin Bowdell, (517) 432-2166, to make arrangements.

FROM THE COMFORT OF YOUR OFFICE ...

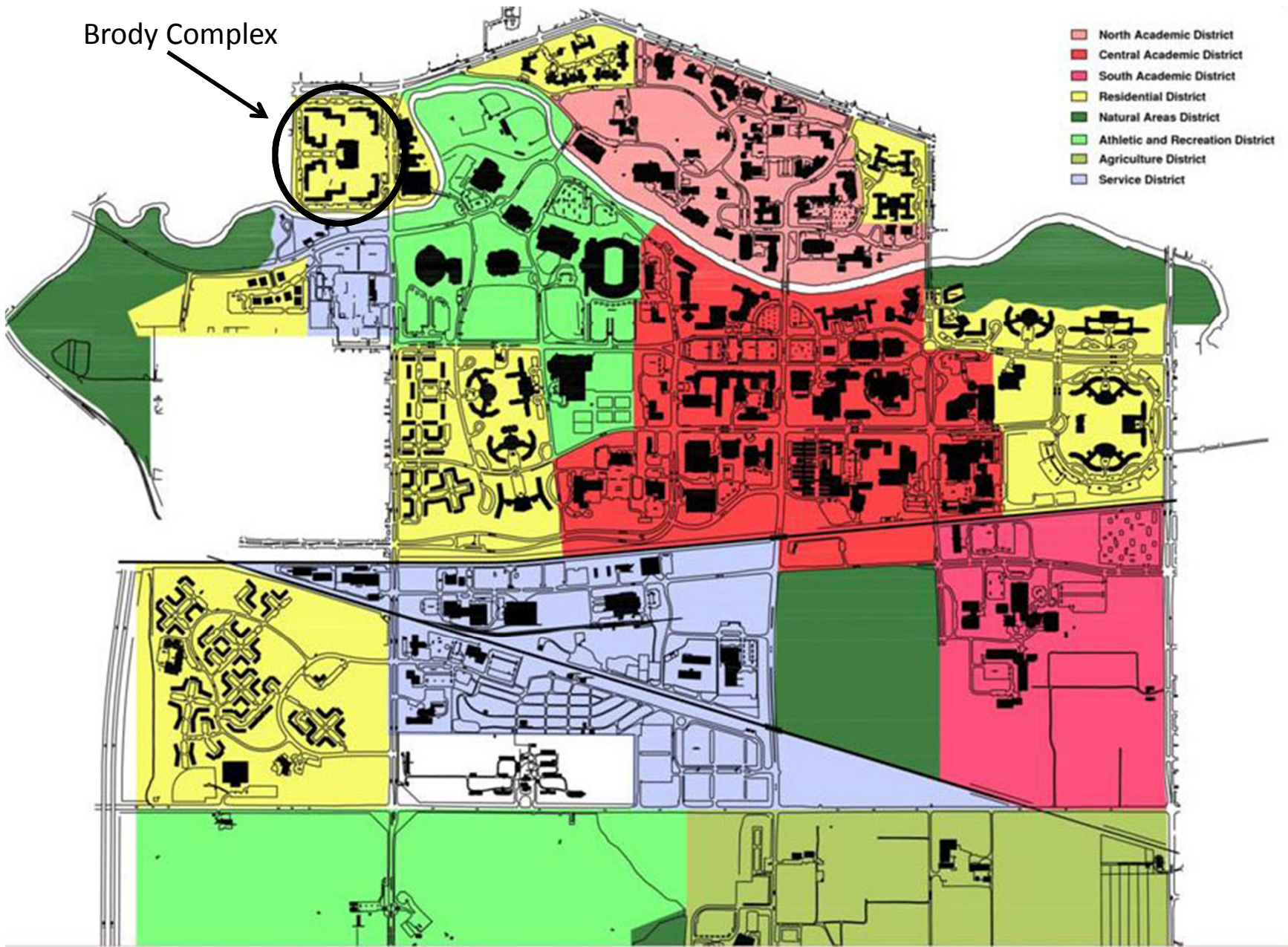
WATCH THE PROGRESS OF **THE ELI AND EDYTHER BROAD ART
MUSEUM** ONLINE VIA THE PROJECT WEBCAM:

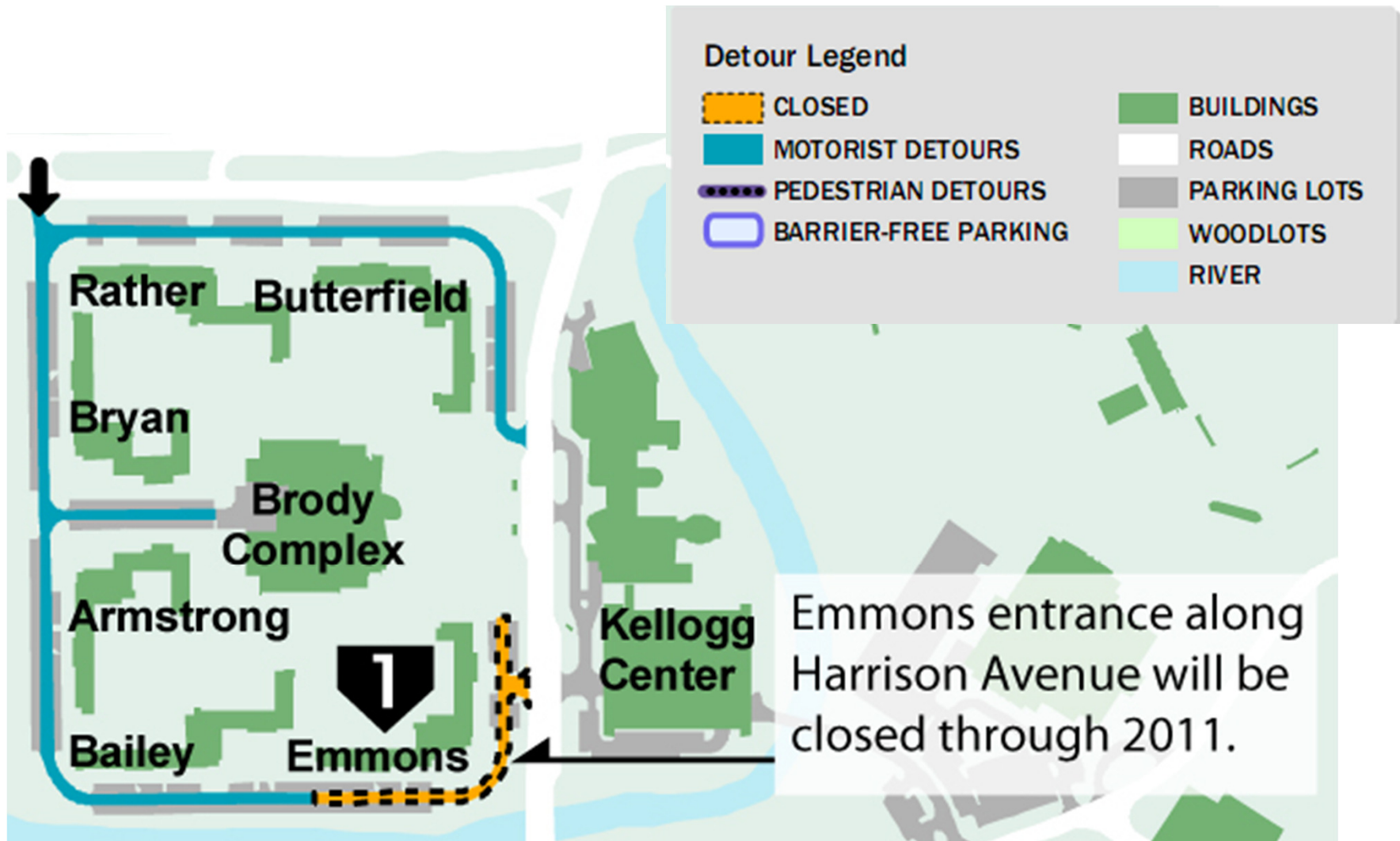
<http://broadmuseum.msu.edu/webcams/>

Brody Complex

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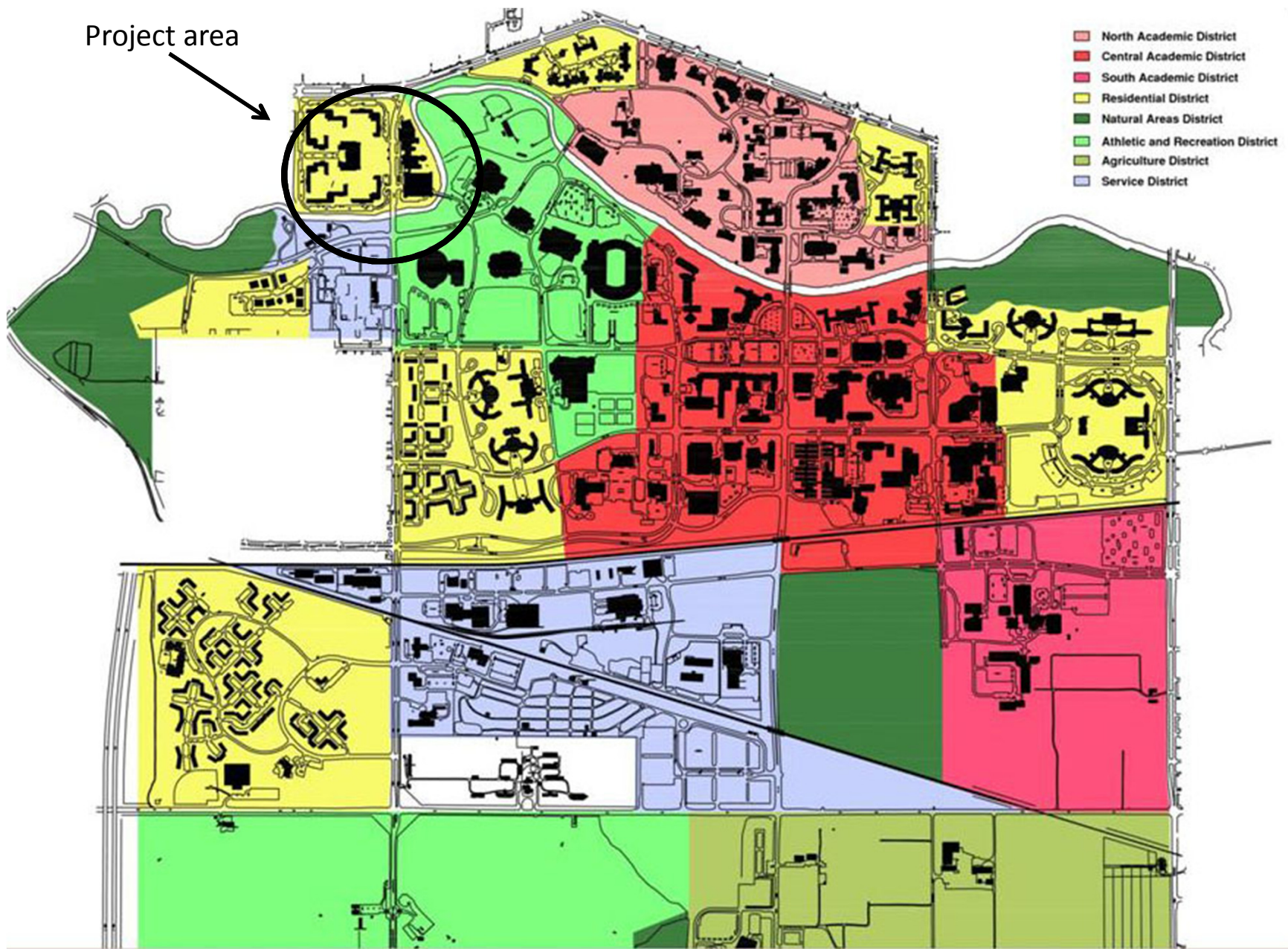
Brody Complex





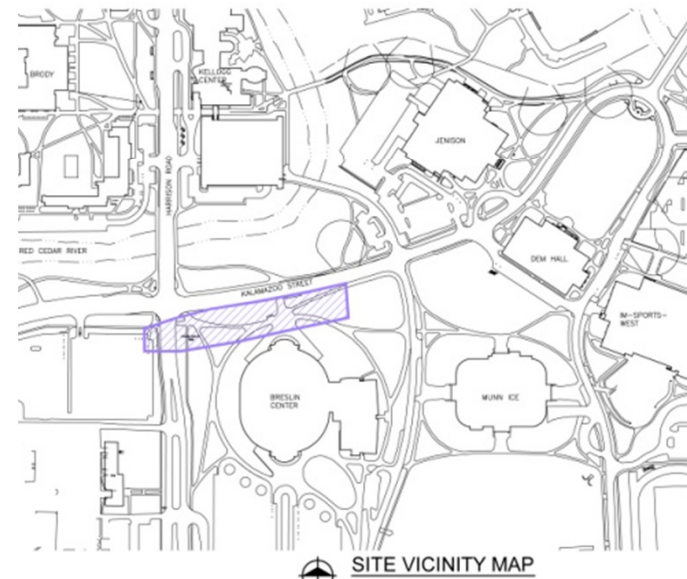
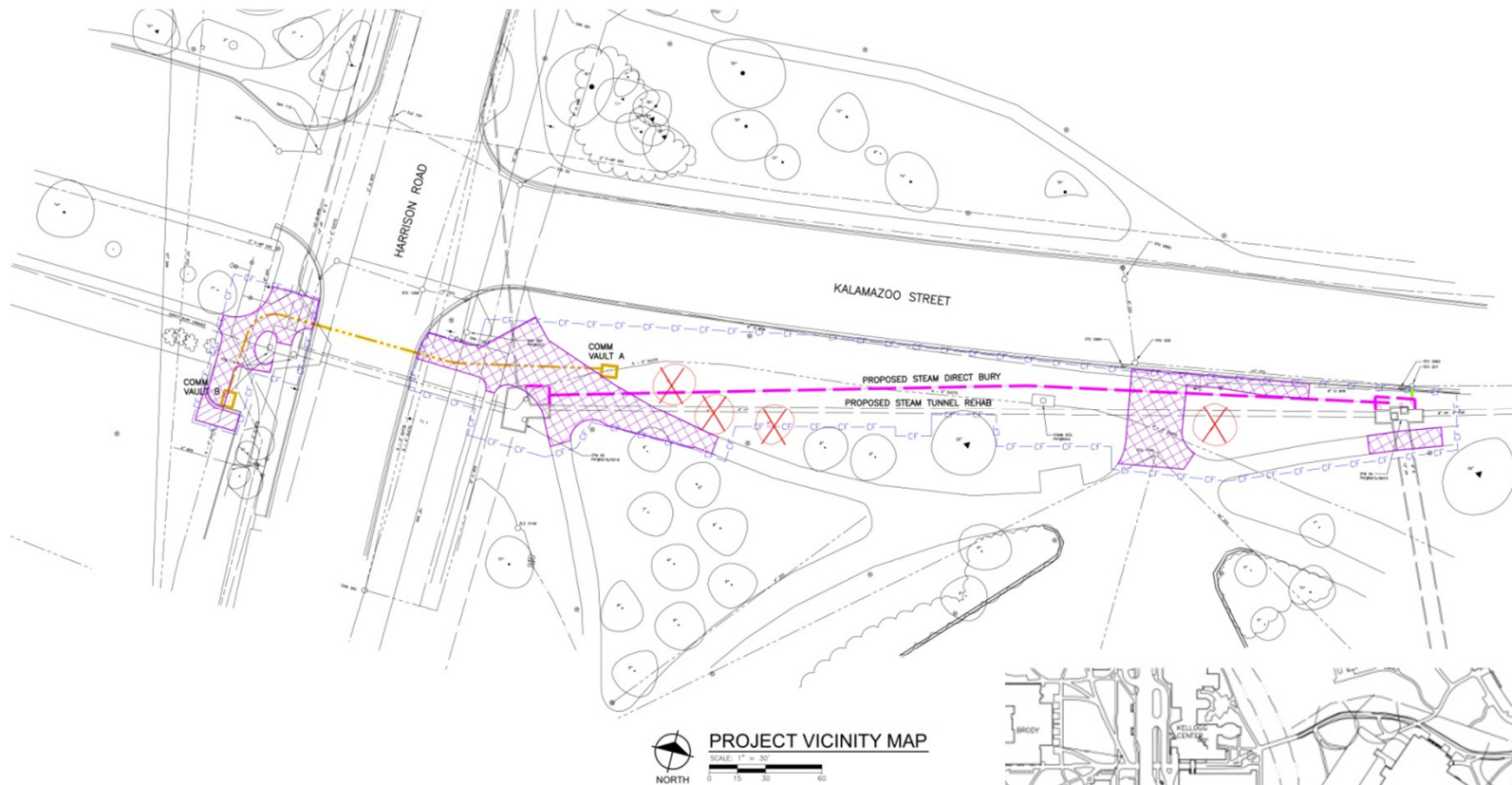
Utility improvements at Kalamazoo Street/Harrison Road intersection (Brody Complex Utility Infrastructure Improvements Phase 3)

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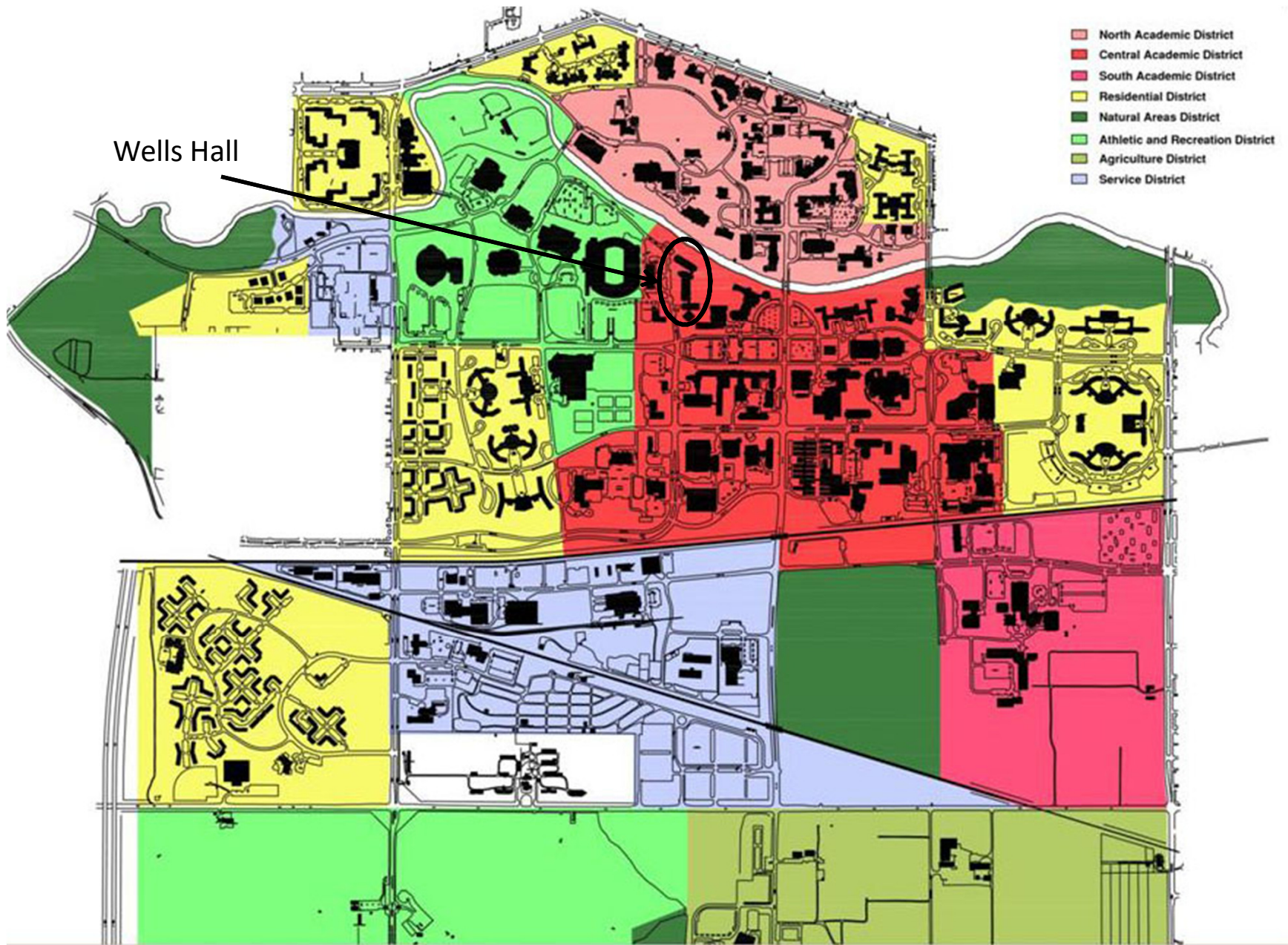
Utility improvements at Kalamazoo Street/Harrison Road intersection (Brody Complex Utility Infrastructure Improvements Phase 3)

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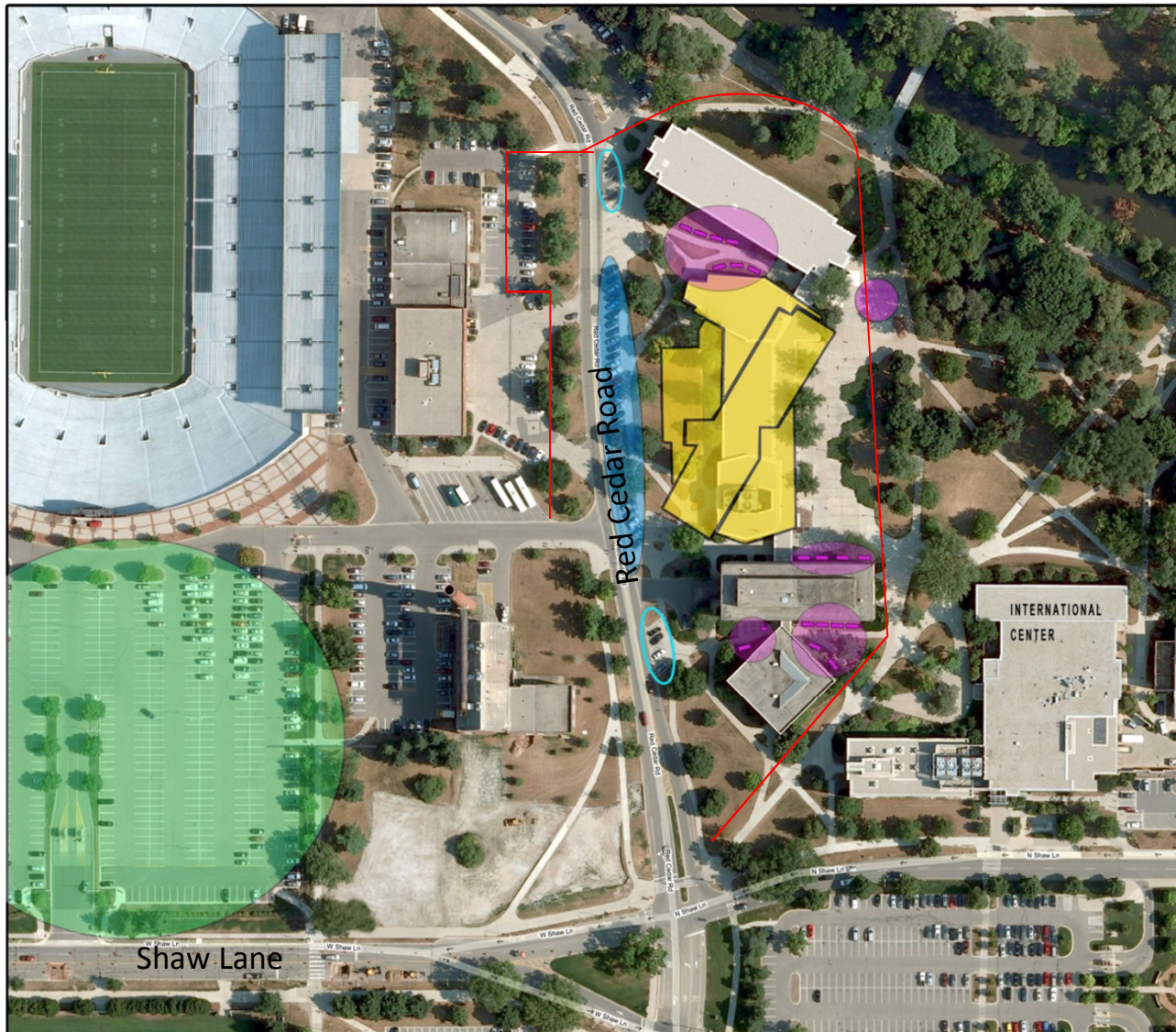
Wells Hall Addition

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Wells Hall Addition

MICHIGAN STATE
UNIVERSITY



VEHICULAR AND BIKE PARKING PLAN

KEY

-  WELLS HALL CONSTRUCTION
-  NEW HEATED ACCESSIBLE
PARKING
(DISPLACES FACULTY / STAFF
PARKING)
-  FACULTY / STAFF PARKING
AVAILABLE
-  TEMPORARY BIKE PARKING
ZONE
-  BARRIER-FREE PARKING
TO REMAIN
- Pedestrian detour

Wells Hall Addition

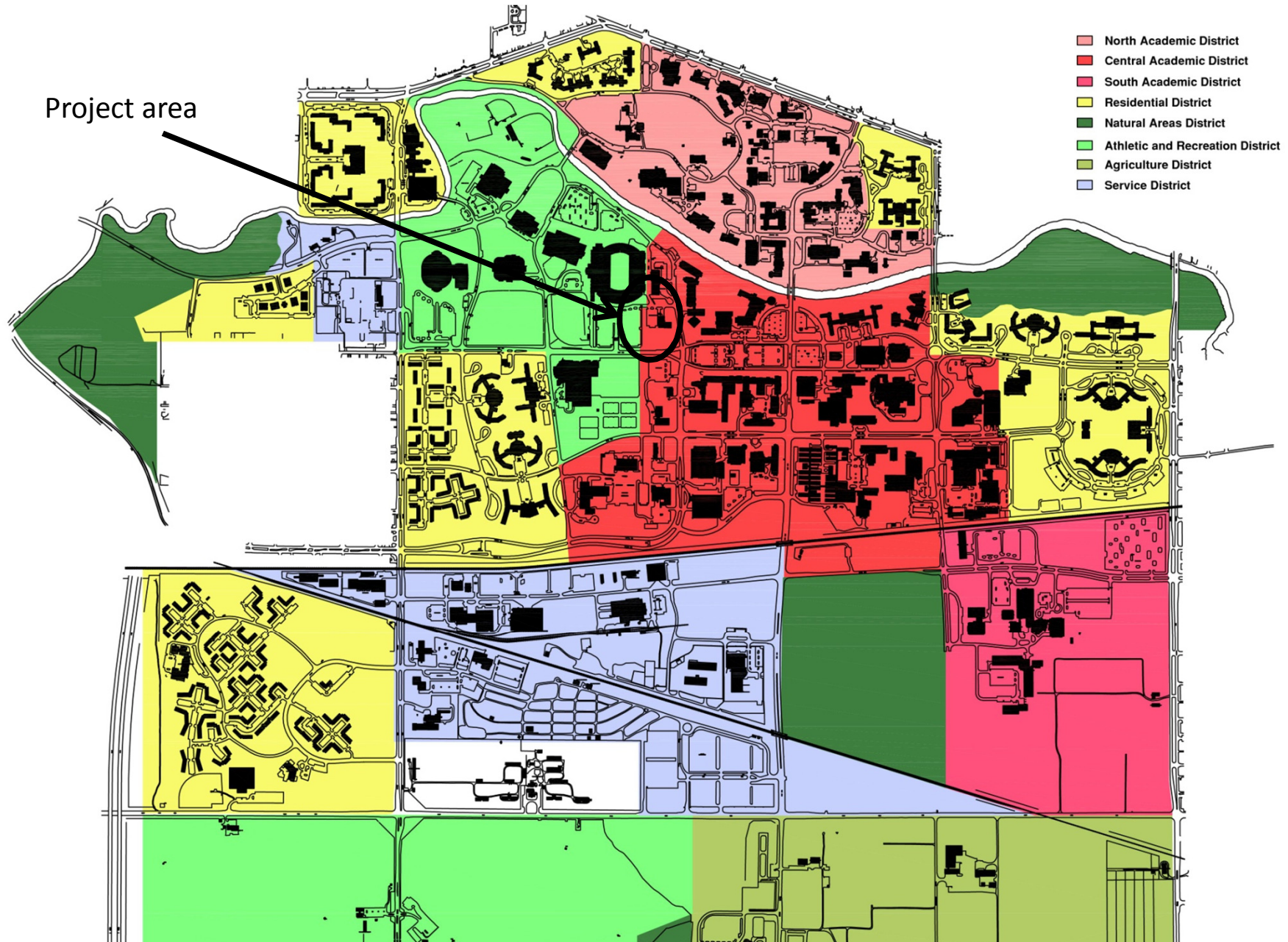
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EAST FACADE
PROPOSED ADDITION

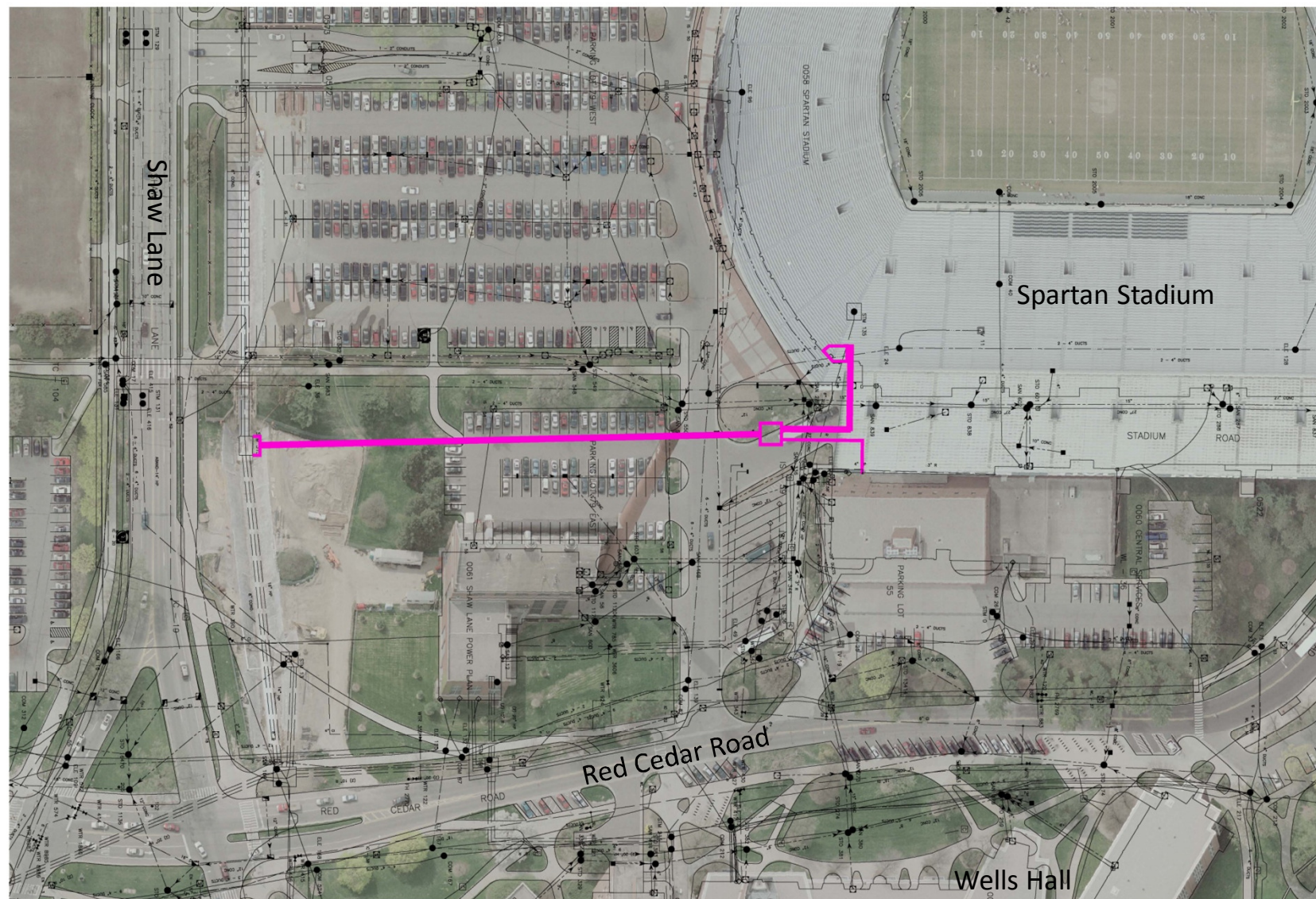


Steam Distribution – Steam Tunnel to Spartan Stadium and Central Services

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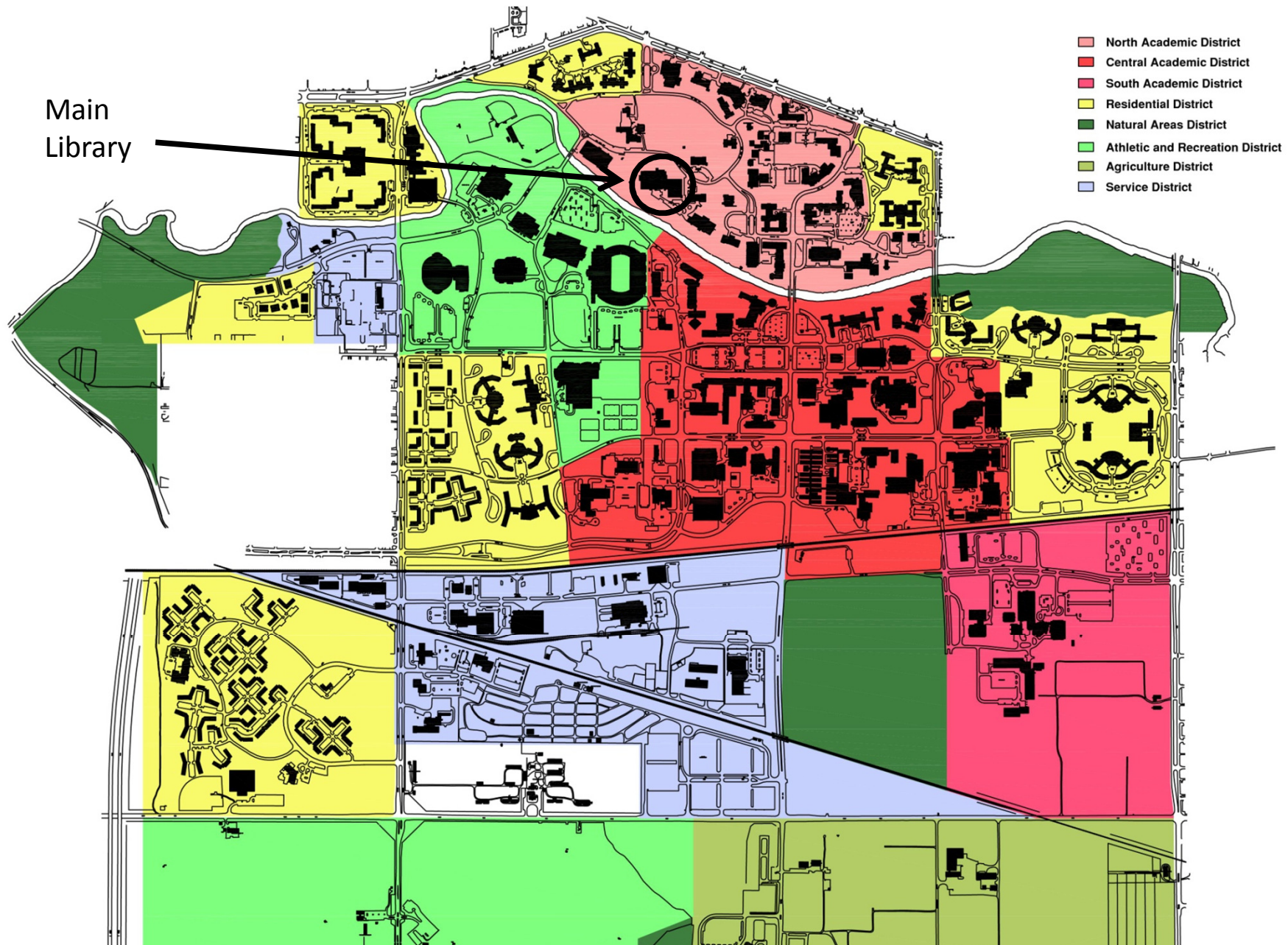


Steam Distribution – Steam Tunnel to Spartan Stadium and Central Services



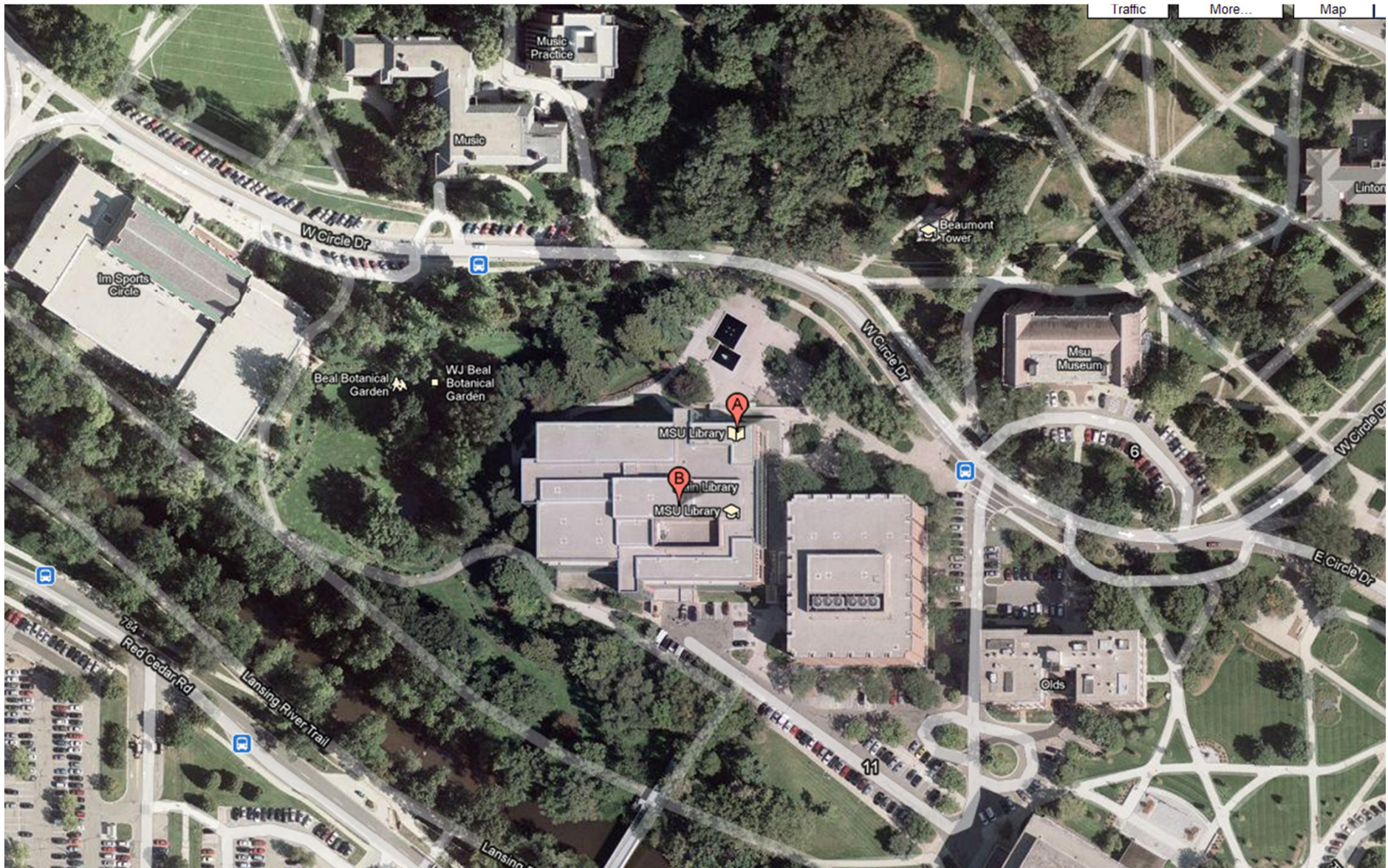
Library – Chiller Replacement

MICHIGAN STATE
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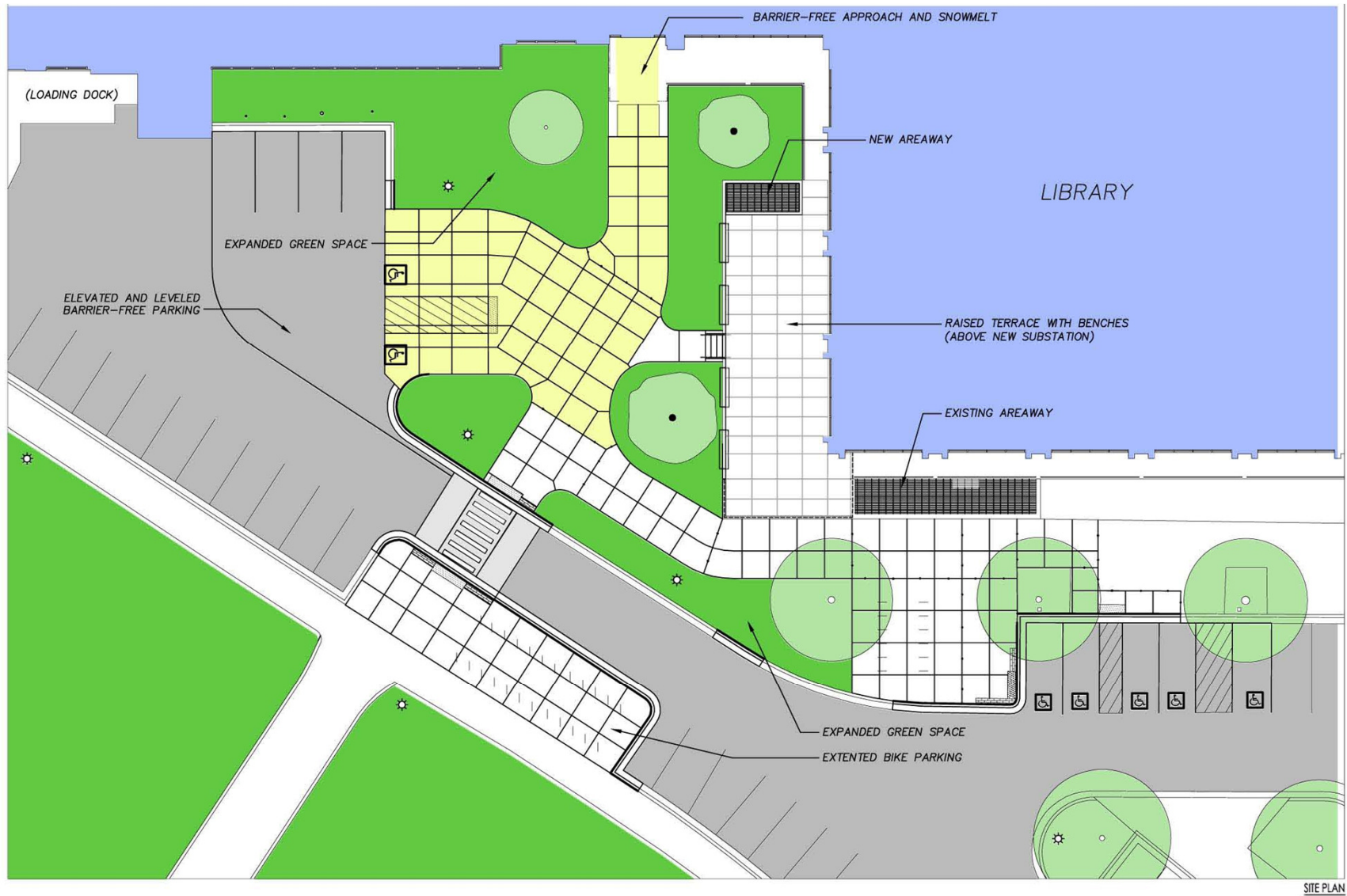
Library – Chiller Replacement

MICHIGAN STATE
UNIVERSITY



Library – Chiller Replacement

MICHIGAN STATE
UNIVERSITY



SITE PLAN



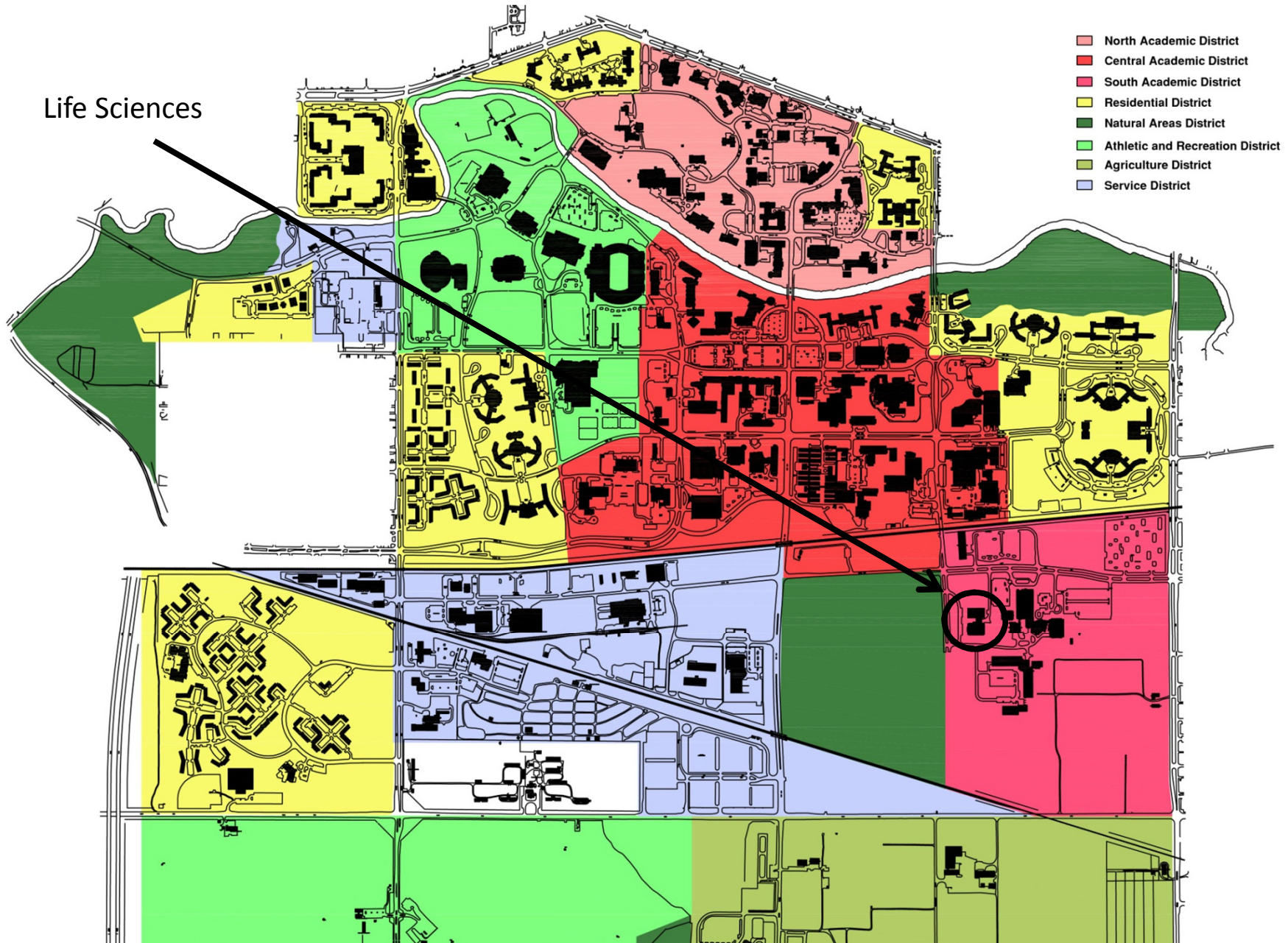


Life Sciences Addition

Bott Building for Nursing Education and Research

MICHIGAN STATE
UNIVERSITY

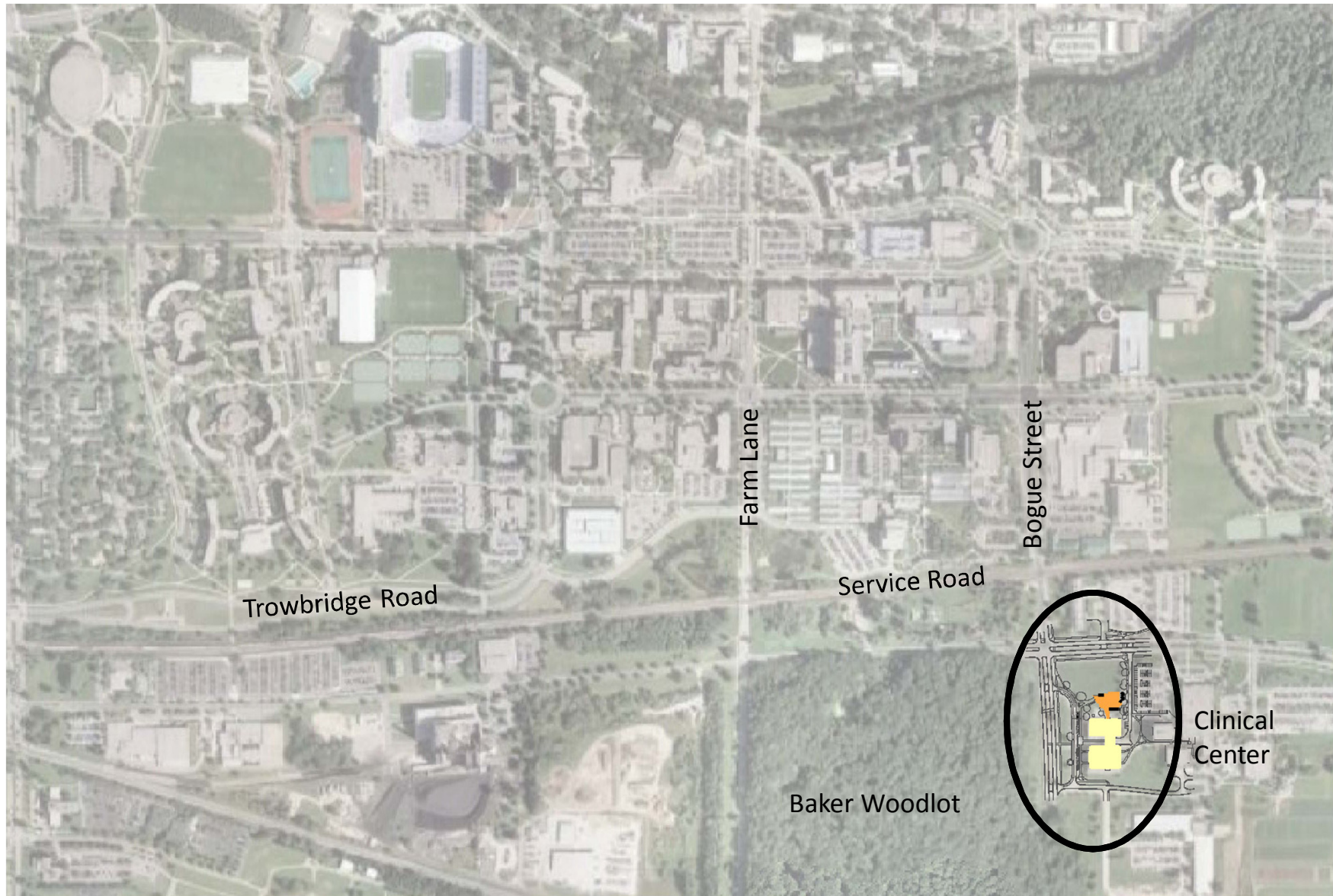
Life Sciences



Life Sciences Addition

Bott Building for Nursing Education and Research

MICHIGAN STATE
UNIVERSITY

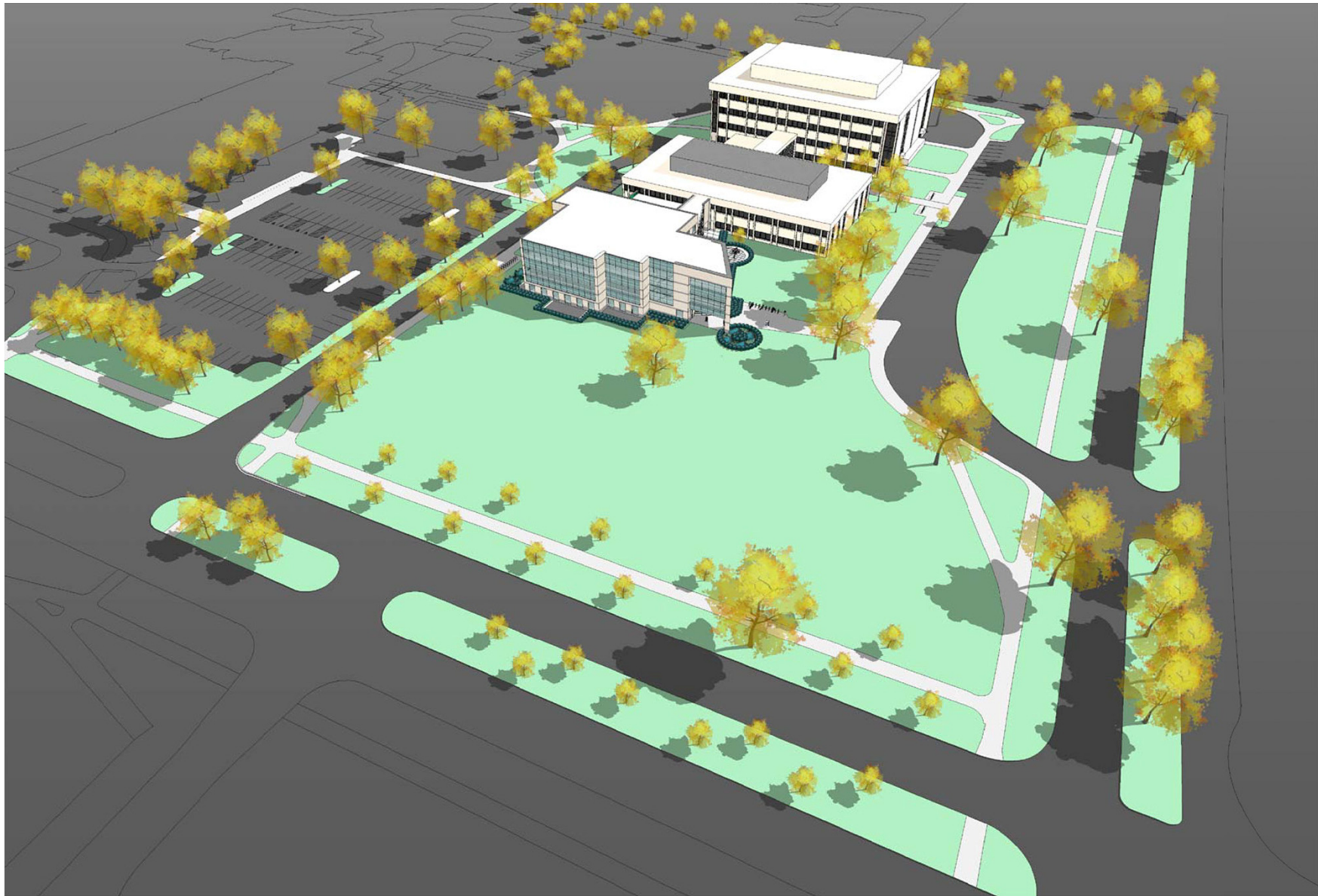


Context Plan

Life Sciences Addition

Bott Building for Nursing Education and Research

MICHIGAN STATE
UNIVERSITY



Bird's Eye View

BEFORE YOU GO, VISIT THE CONSTRUCTION 'SITE':

CONSTRUCTION.MSU.EDU



Key features:

- Construction Projects
 - Project info
 - Contact information
- Construction Detours
- Construction Junctions
- Construction Listserv

Stay connected via social media

For updates on all things Physical Plant (**including construction updates**) follow @MSUPhysPlant on **twitter** and become a fan of our **facebook** page – MSU Physical Plant Division. Also, check out our **YouTube** page at youtube.com/physicalplantmsu for virtual tours of major projects on campus.



The Facebook logo, consisting of the word "facebook" in white lowercase letters on a blue rectangular background.



Construction Junctions continue monthly

*Meetings are at 8:30 a.m. the second Thursday
of the month in 100 Packaging Building*.*

- March 10 (*meeting moves next door to 147 Comm Arts and Sciences)
- April 14
- May 12
- June 9
- July 14



MDOT

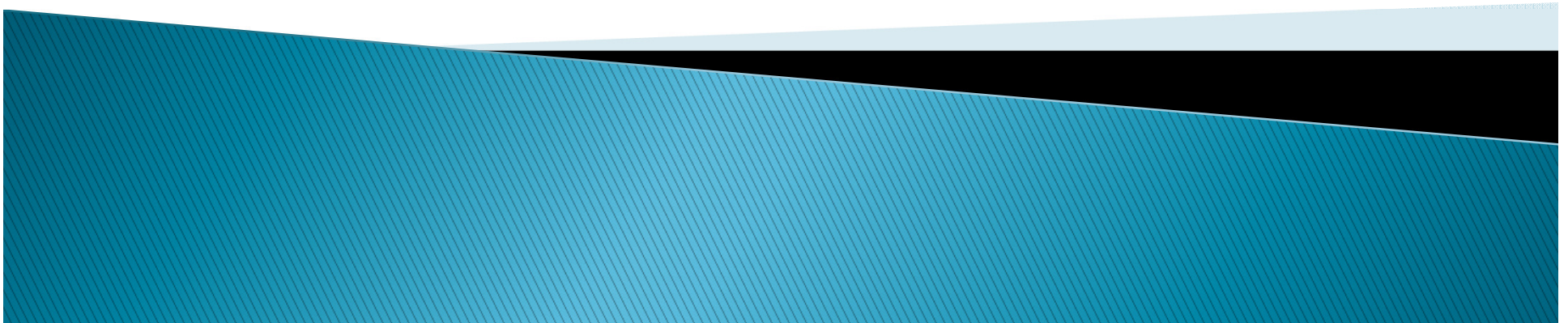
2011 CONSTRUCTION PROJECTS

Larry Doyle
Jeremy McDonald



2011 MDOT PROJECTS

Larry Doyle
Jeremy McDonald

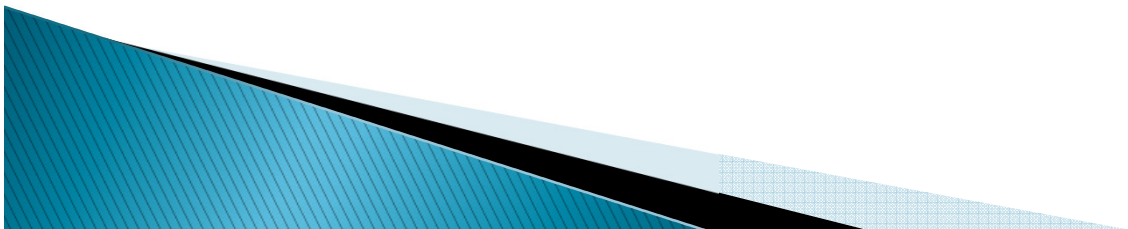


2011 MDOT PROJECTS IN INGHAM COUNTY

Within the City of Lansing:

US-127 – Grand River Avenue to Lake Lansing Road
Ramp Extension
October 2010 to June 2011
2 Lanes of Traffic Maintained

I-96 BL (Cedar/Larch Streets) – Pennsylvania Ave to Old 27
Mill & Resurface, Concrete Pavement Repairs
April 2011 to November 2011
1 Lane Each Direction Maintained



MDOT 2011 Cedar/Larch Street Project



Segment 1: Lake Lansing to Michigan Ave



No work in this segment on Larch and also on Cedar between Grand River and Monroe where CSO Work has been completed.

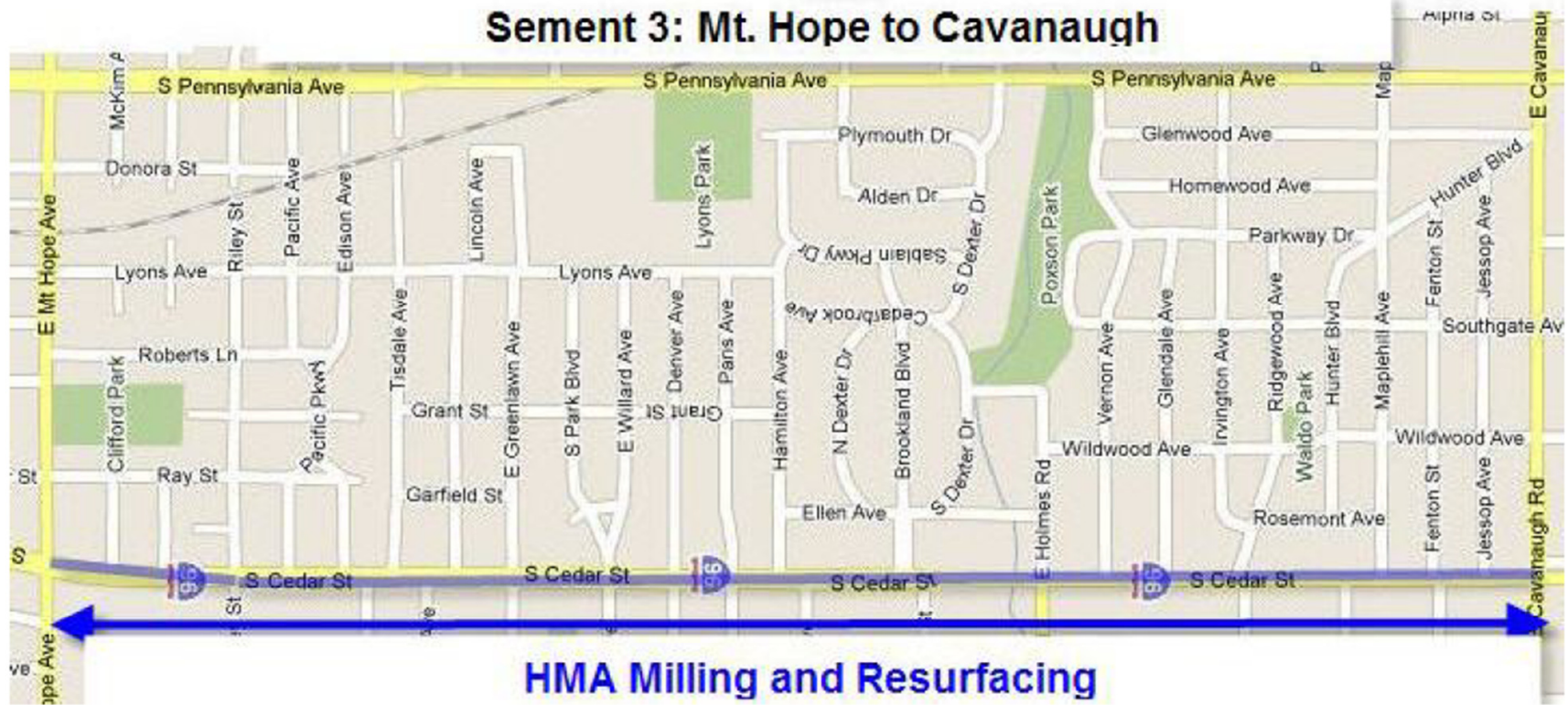


Segment 2: Michigan Ave to Mt. Hope





Sement 3: Mt. Hope to Cavanaugh





Segment 4: Cavanaugh to Pennsylvania

Conc Patches
Replace Culverts
Detour Traffic

HMA Mill and Resurfacing



Project Updates and Information

- MDOT Website: www.michigan.gov/mdot

To be added to the Email Listserv to receive updates via email
Click on Major Projects Under Construction on the home page

For lane closures on other MDOT Construction Projects go to our
interactive Construction Map: www.michigan.gov/drive

MDOT Lansing Transportation Service Center
Phone 517-324-2260

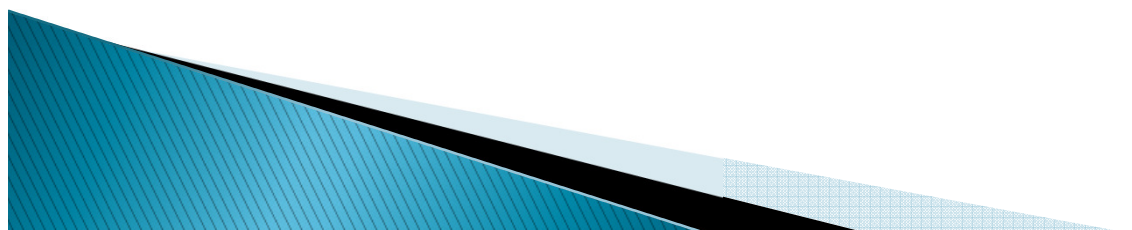


2011 MDOT PROJECTS IN INGHAM COUNTY

2011 MDOT Projects in Ingham County							
Route	Location	Work Type	Project Length (miles)	Construction Cost Est. / Auth. Contract Amt	Letting	Construction Time Frame	Maintaining Traffic Scheme
US-127	Kipp Rd over US-127	Bridge Replacement	0.0	\$3,012,180	8/6/2010	Apr 2011 - Sept 2011	close Kipp Rd over freeway and detour traffic to next interchange and back on freeway
M-52	Morton Rd to M-36	Low Volume Ultra-Thin Overlay	3.9	\$287,378	9/3/2010	May 2011 - June 2011	daytime single lane closures with flag control
NB US-127	Grand River Ave to Lake Lansing Rd	ramp extension	0.8	\$1,355,408	9/24/2010	Oct 2010 - June 2011	temp widening on median to maintain two lanes of NB US-127 with traffic shift
I-96 and US-127	I-96 from Webberville to US-127 and US-127 from I-96 to State	Design-Build ITS device deployment	0.0	\$3,423,038	10/28/2010		shoulder closures
M-52	at Haslett Road	widen for center left turn lane	0.4	\$468,000	11/5/2010	June 2011 - Aug 2011	daytime single-lane closures with flag control
I-96	I-96 at M-43 and I-96 at Okemos	Interchange Lighting	0.0	\$930,000	11/5/2010	Apr 2011 - June 2011	shoulder closures
M-43	Waverly, Creyts, W Mall Drive	traffic signal modernization	0.0	\$300,000	2/4/2011	Apr 2011 - Oct 2011	part-width intersection construction
M-43	Canal to Rosemary	cold-mill and HMA resurface	3.5	\$4,993,065	2/4/2011	Apr 2011 - Oct 2011	part-width construction; one-way detour; maintain WB, detour EB plus signed alt route for thru traffic
I-96BL	Pennsylvania to Old 27	Mill & Resurface, Conc Pavt Reprs	5.3	\$2,819,644	3/4/2011	Apr 2011 - Nov 2011	part-width construction, night work, maintain 1 lane in each direction at all times
I-96	EB & WB I-96 over Deer Creek, Doan Creek and WB I-96 over W Branch Red Cedar River and M Branch Red Cedar(6 bridges)	Deep Overlay	0.0	\$1,092,268	5/6/2011	June 2011- Sept 2011	single lane closures with expedited construction
US-127	Holt rest area	rest area building replacement	0.0	\$3,200,000	6/3/2011		rest area closure
M-43	from east of Williamston to M-52 east Jct	cold-mill and HMA resurface	3.7	\$2,889,325	02/04/2011?	May 2011 - Sept 2011	daytime single-lane closures with flag control; detour for Dietz Rd culv; temp signal for box culv west of Meech
various	TSC wide	pavement marking		\$972,445	3/4/2011		mobile operations and short term lane closures
various	various	Overband Crack Fill		\$436,590	3/4/2011		daytime lane closures, flag control on two-lane two-way
TOTAL		=====>		\$24,770,306			

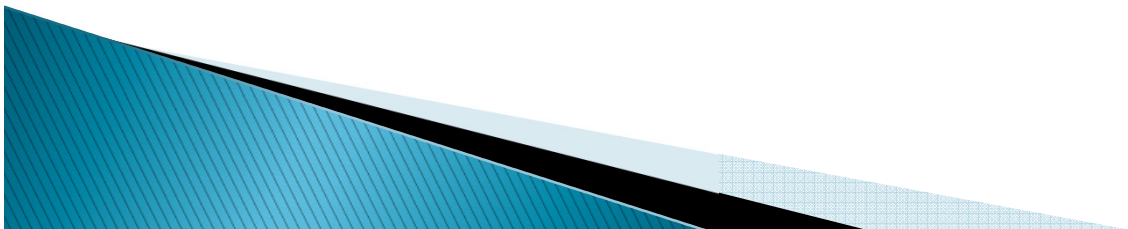
2011 MDOT PROJECTS IN EATON COUNTY

2011 MDOT Projects in Eaton County							
Route	Location	Work Type	Project Length (miles)	Construction Cost Est. / Auth. Contract Amt	Letting	Construction Time Frame	Maintaining Traffic Scheme
M-50	I-69 to Hallawood	Paver Placed Surface Seal	8.7	\$1,298,700	2/4/2011?	June 2011 - Sept 2011	daytime single lane closures with flag control, full closure with detour near Crandell Gravel pit
I-69	NW quad of I-69BL(Lansing Rd) Interchange	HMA resurface	0.0	\$32,627	10/1/2010	May 2011	temp lot closure; daytime lane closure with flag control and shoulder closure on Tullybrown Road
I-69	Pottersville Rest Area	New Conc pad for PITWS	0.0	\$86,000	4/1/2011		
M-99	Jackson Co. Line to Spicerville and Spicerville to Kimbark	Double Microsurface and Mill & Resurface	5.5	\$715,154	10/1/2010	June 2011 - Sept 2011	daytime single lane closures with flag control
M-188	M-99 to VFW Home	Mill & Resurface, & curb replacement	4.6	\$939,015	2/4/2011		daytime single lane closures with flag control
M-43	Creyts, W Mall Drive, and Waverly	traffic signal modernization	\$0	\$300,000	2/4/2011	Apr 2011 - Oct 2011	part-width intersection construction
M-43	Canal to Rosemary	cold-mill and HMA resurface	3.5	\$4,993,065	2/4/2011	Apr 2011 - Oct 2011	part-width construction; one-way detour; maintain WB, detour EB plus signed alt route for thru traffic
I-96	I-96 at M-43 and I-96 at Okemos	Interchange Lighting	0.0	\$930,000	11/5/2010	Apr 2011 - June 2011	shoulder closures
various	TSC wide	pavement marking		\$972,445	3/4/2011		mobile operations and short term lane closures
various	various	Overband Crack Fill		\$436,590	3/4/2011		daytime lane closures, flag control on two-lane two-way
TOTAL		----->		\$8,571,115			



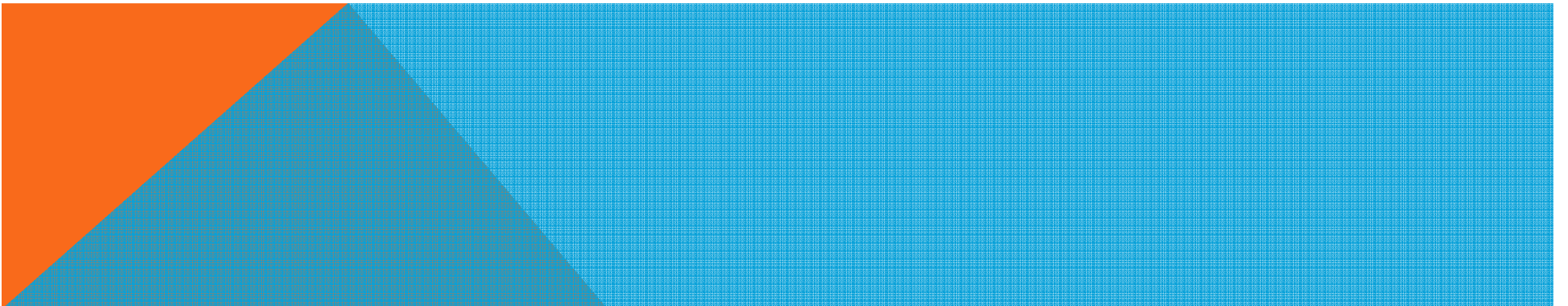
2011 MDOT PROJECTS IN CLINTON COUNTY

2011 MDOT Projects in Clinton County							
Route	Location	Work Type	Project Length (miles)	Construction Cost Est. / Auth. Contract Amt	Letting	Construction Time Frame	Maintaining Traffic Scheme
Old 69	I-69BL to M-52	cold milling & HMA resurfacing	10.9	\$7,776,204	9/3/2010	Oct 2010 - Nov 2011	maintain eastbound traffic with westbound traffic detoured using I-69
I-96BL	R01 Grand River Ave over CSX Railroad	Joints, crack sealing, steel repairs, partial paint	0.0	\$524,898	01/07/2011?	June 2011 - Aug 2011	part-width construction; maintain one lane in each direction; utilize flag control during non-peak hours for work within close vicinity to active traffic
I-96	Gd Ledge rest area	rest area replacement	0.0	\$2,925,651	9/3/2010	Oct 2010 - May 2011	rest area closure
I-96	I-96/M-100 Interchange	bridge replacement and interchange reconstruction	0.2	\$5,243,309	9/24/2010	Oct 2010 - Sept 2011	full bridge closure with detour
various	TSC wide	pavement marking		\$972,445	3/4/2011		mobile operations and short term lane closures
various	various	Overband Crack Fill		\$436,590	3/4/2011		daytime lane closures, flag control on two-lane two-way
	TOTAL	----->		\$10,102,893			



DON'T FORGET

Get Your Parking Vouchers for
City Parking Structures
Before You Leave!!





THE END – ANY QUESTIONS?
SEE YOU NEXT YEAR

THANK YOU FOR
YOUR
ATTENDANCE
AND INPUT!